

FIG. 1

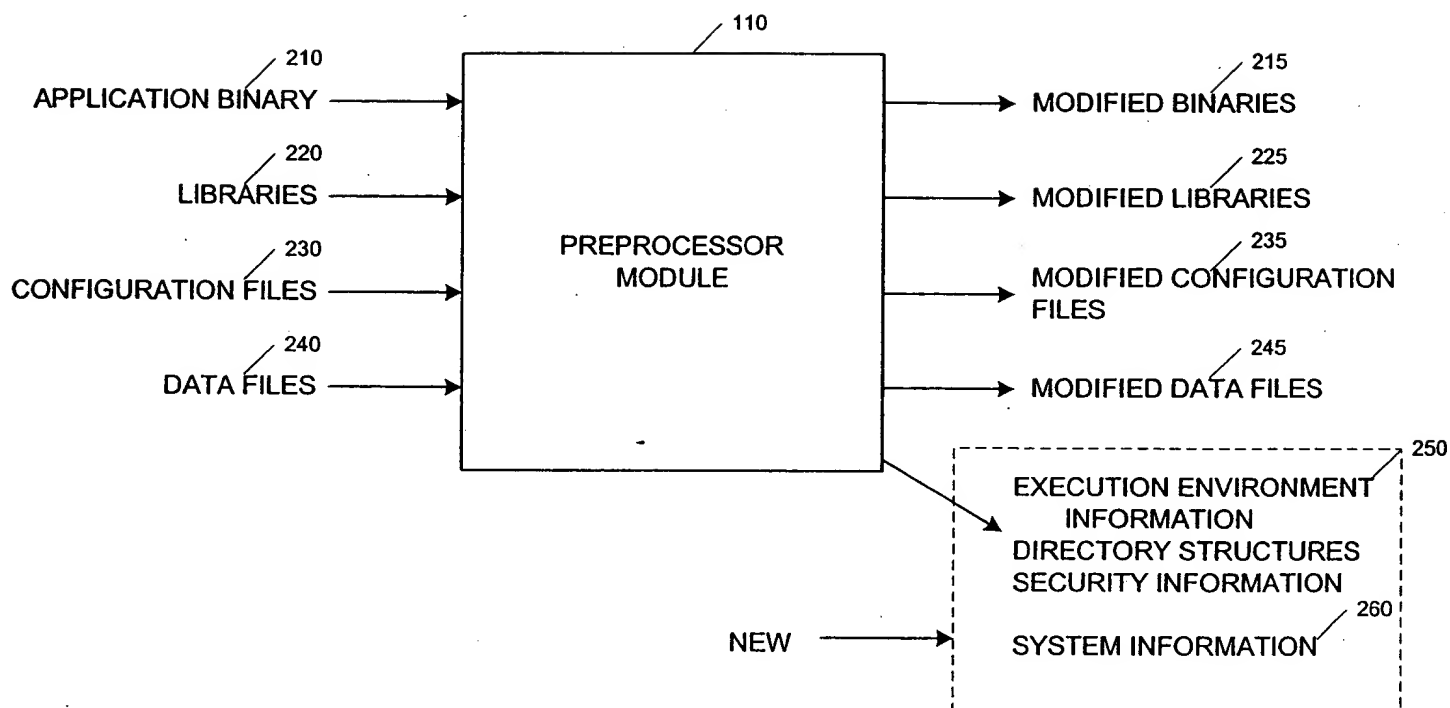


FIG. 2

NORMAL EXECUTION

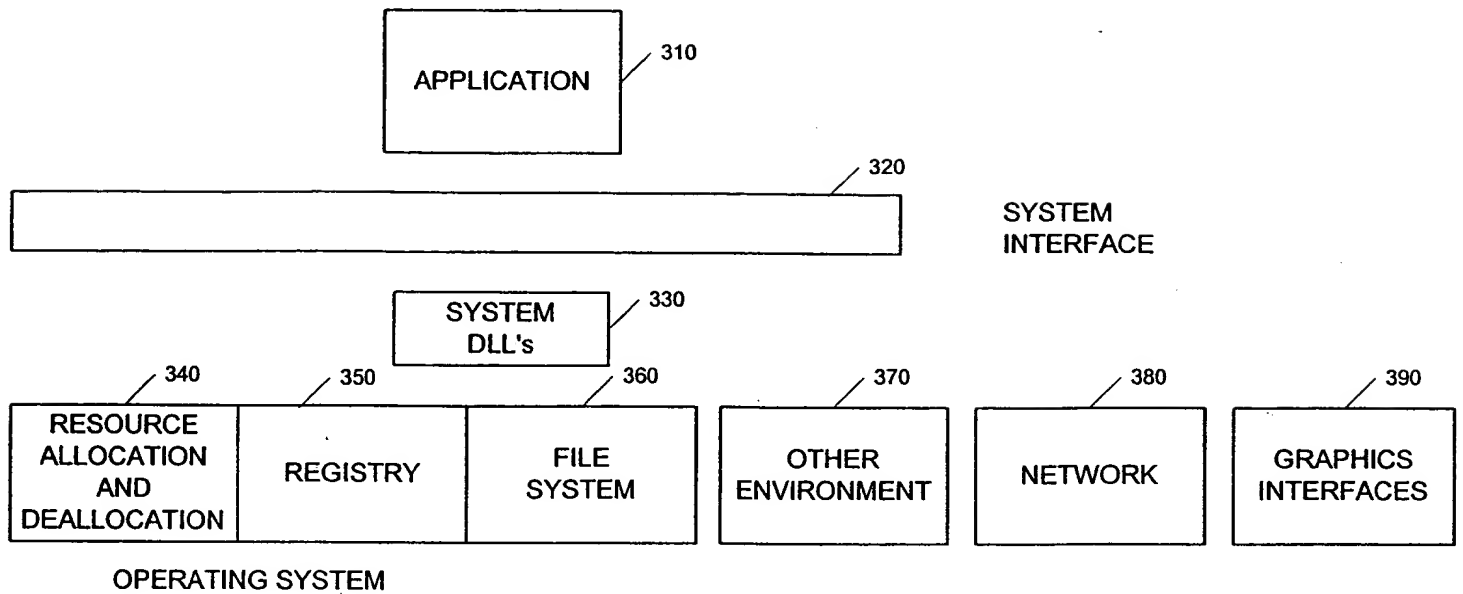


FIG. 3

SECURE EXECUTION

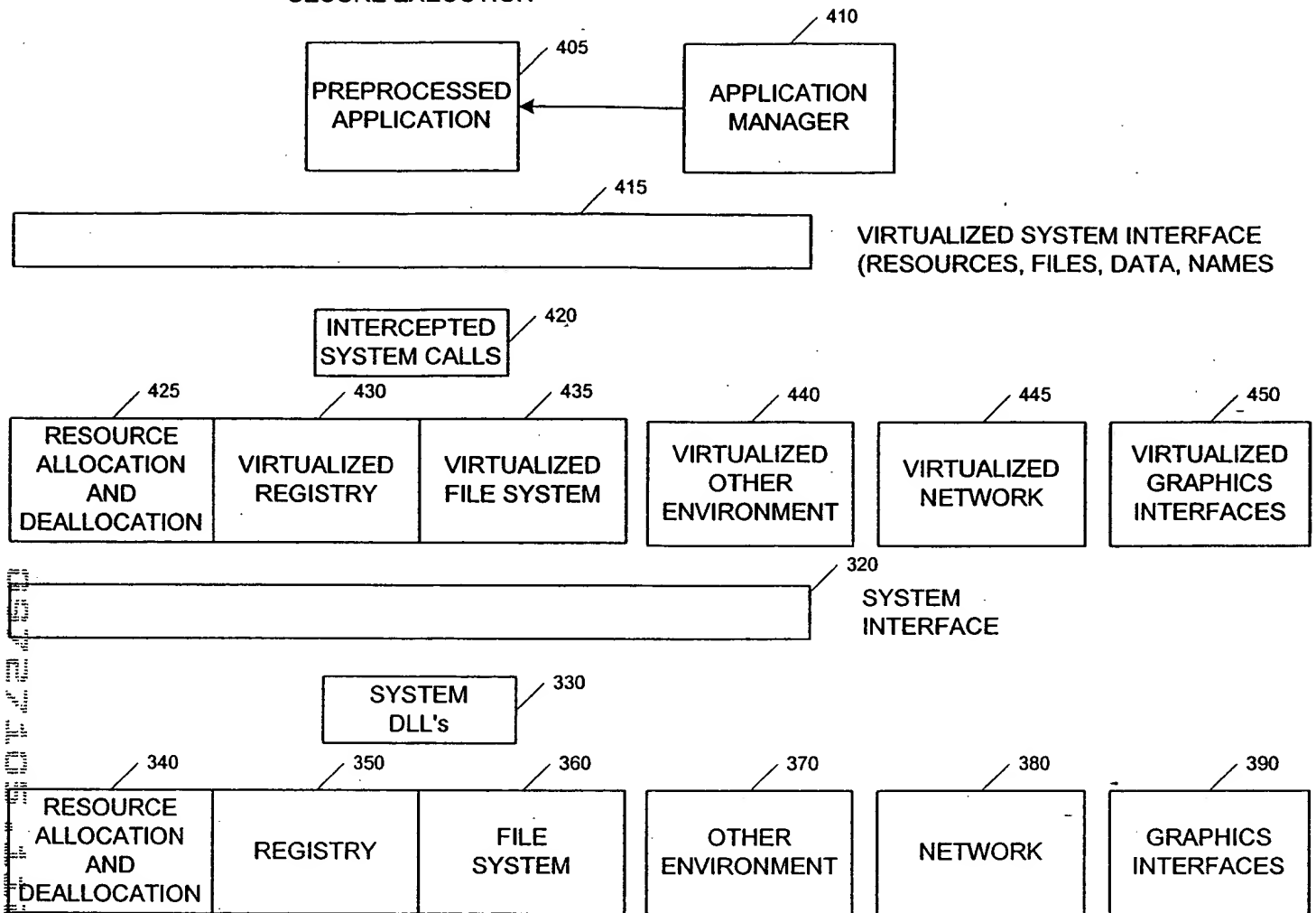


FIG. 4

A 520

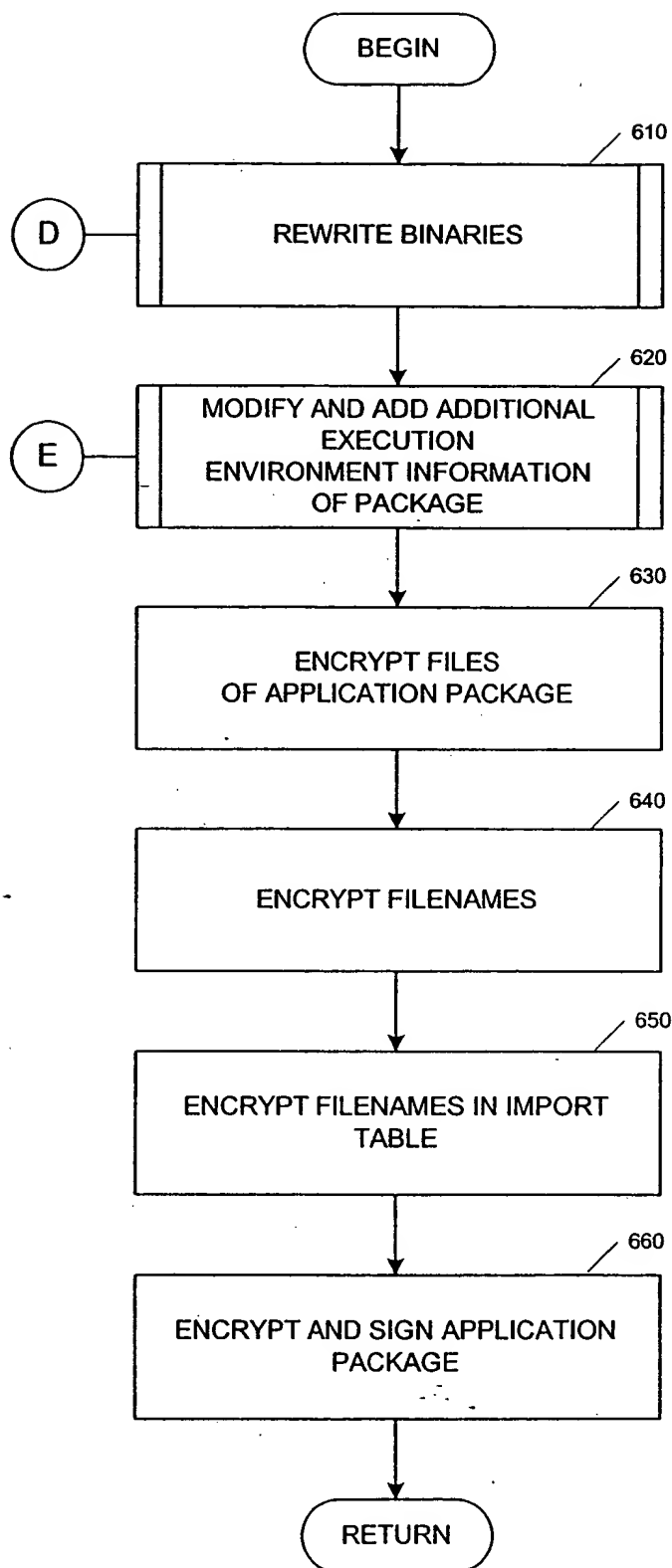


FIG. 6

D 610

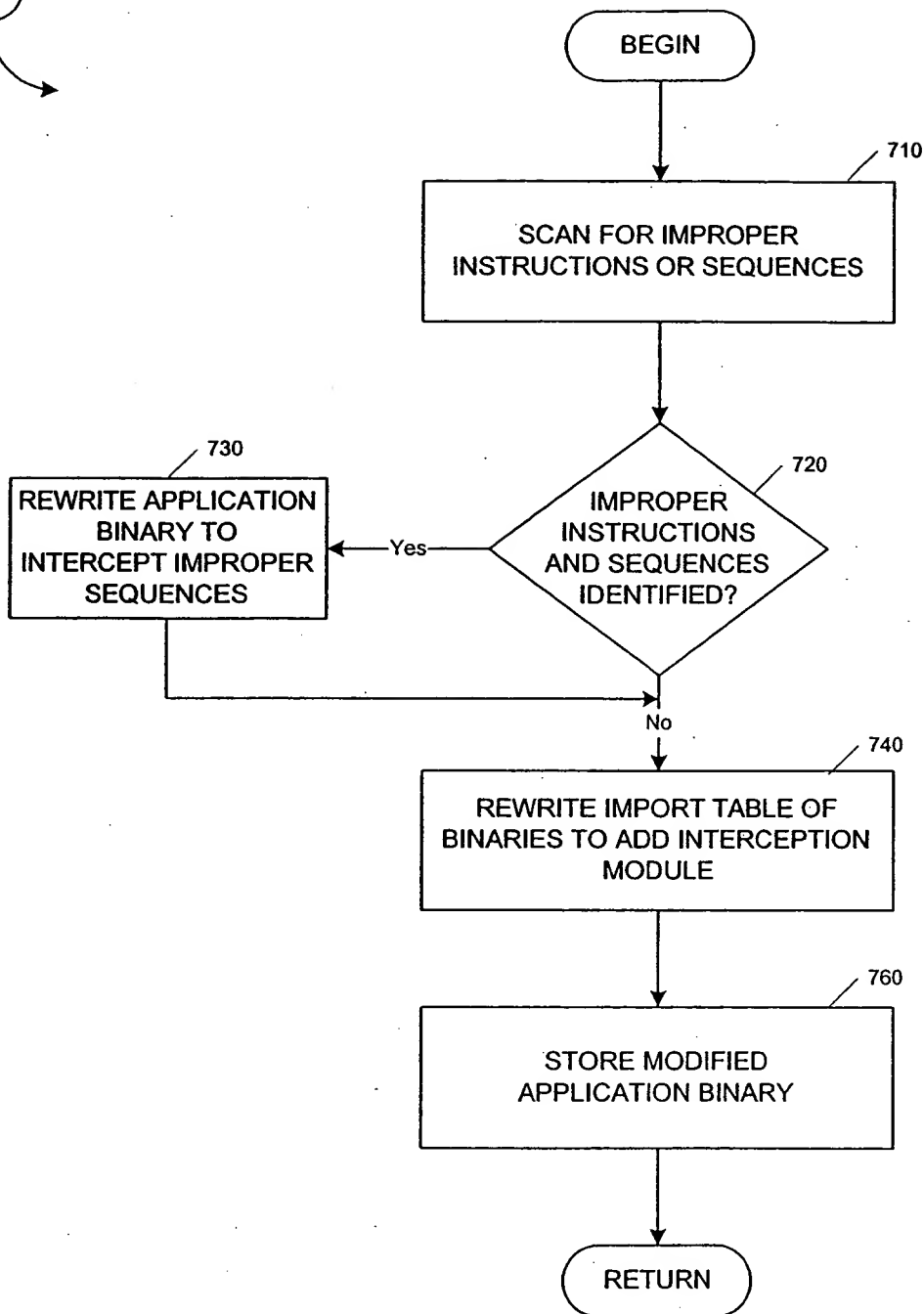


FIG. 7

E 620

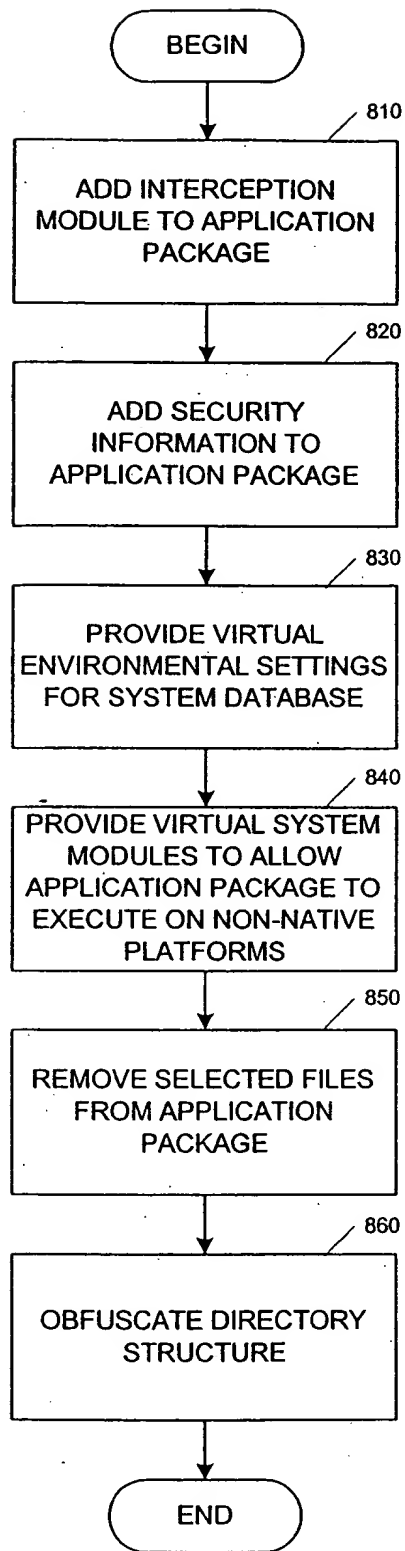


FIG. 8

0057303-1-1000

B 540

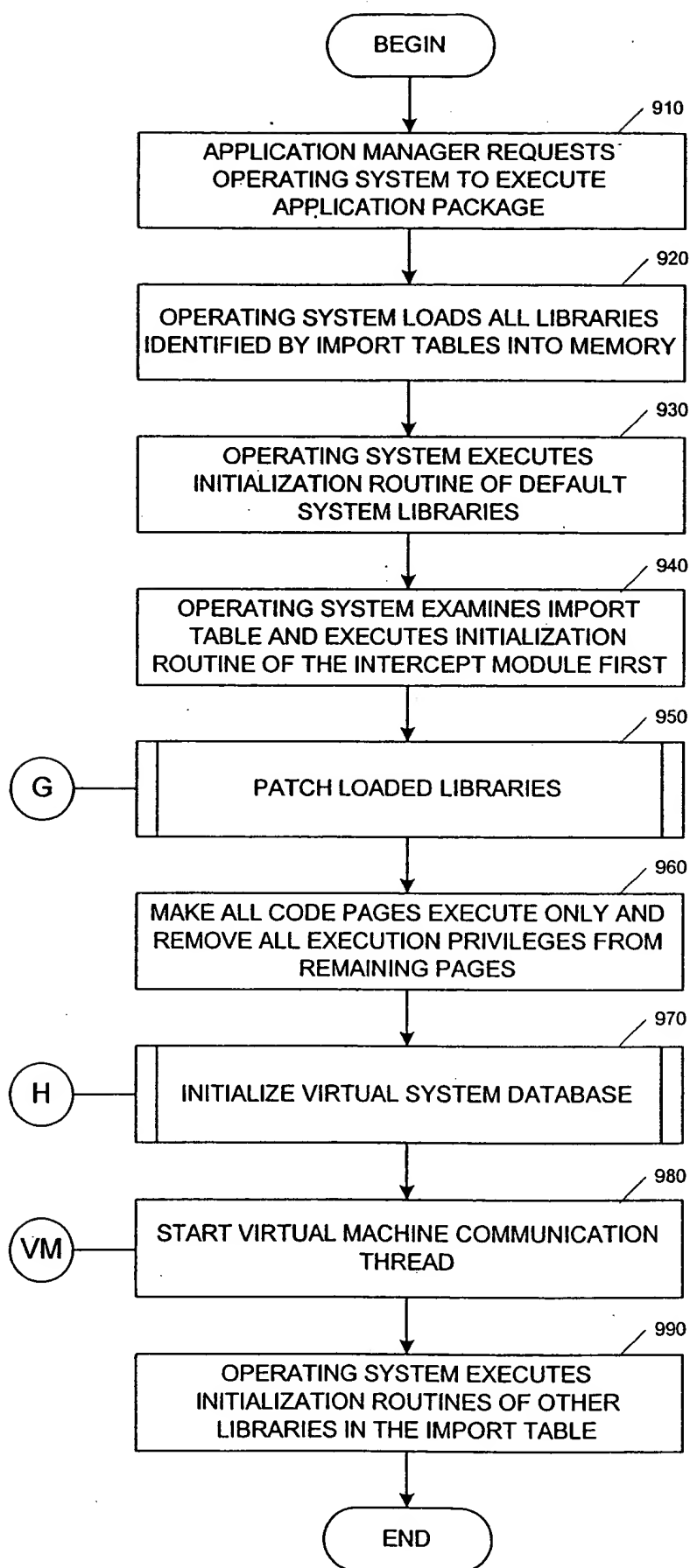


FIG. 9

G 950

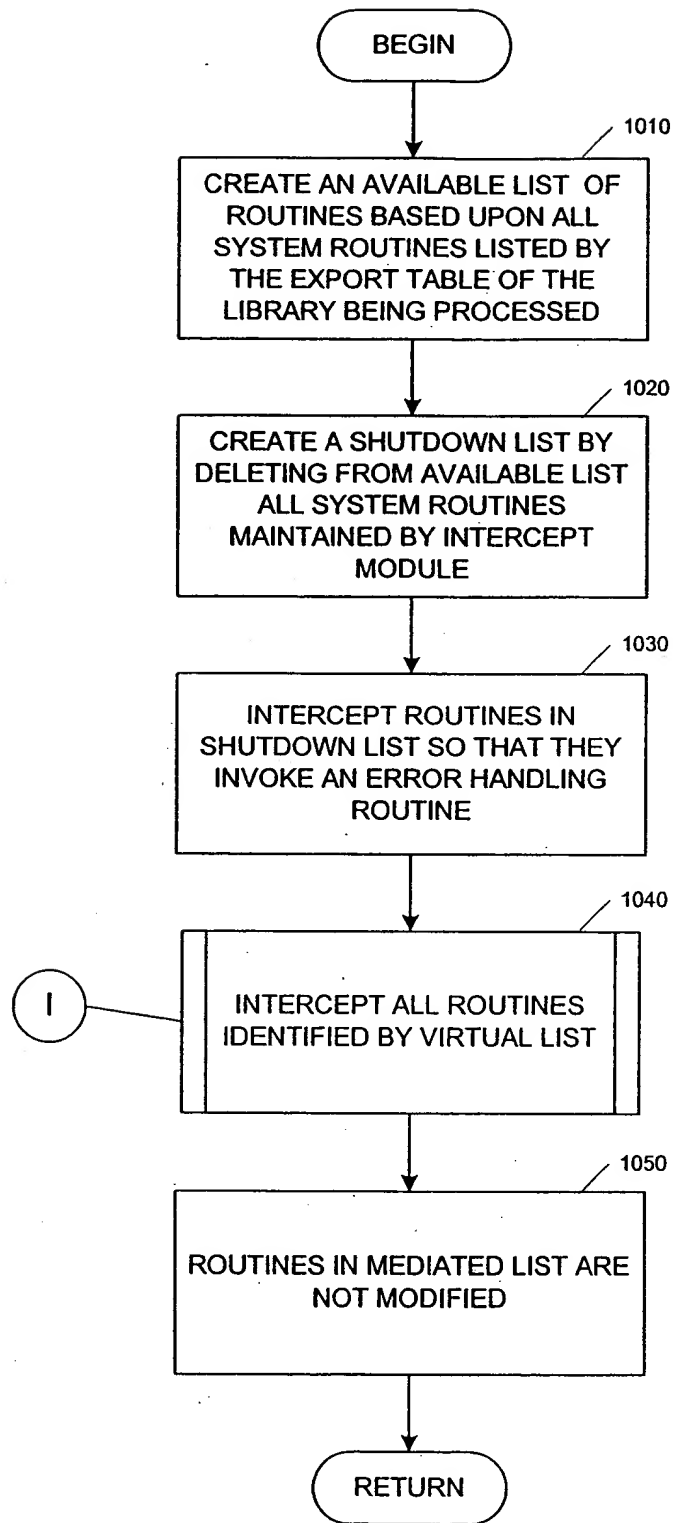


FIG. 10

1040

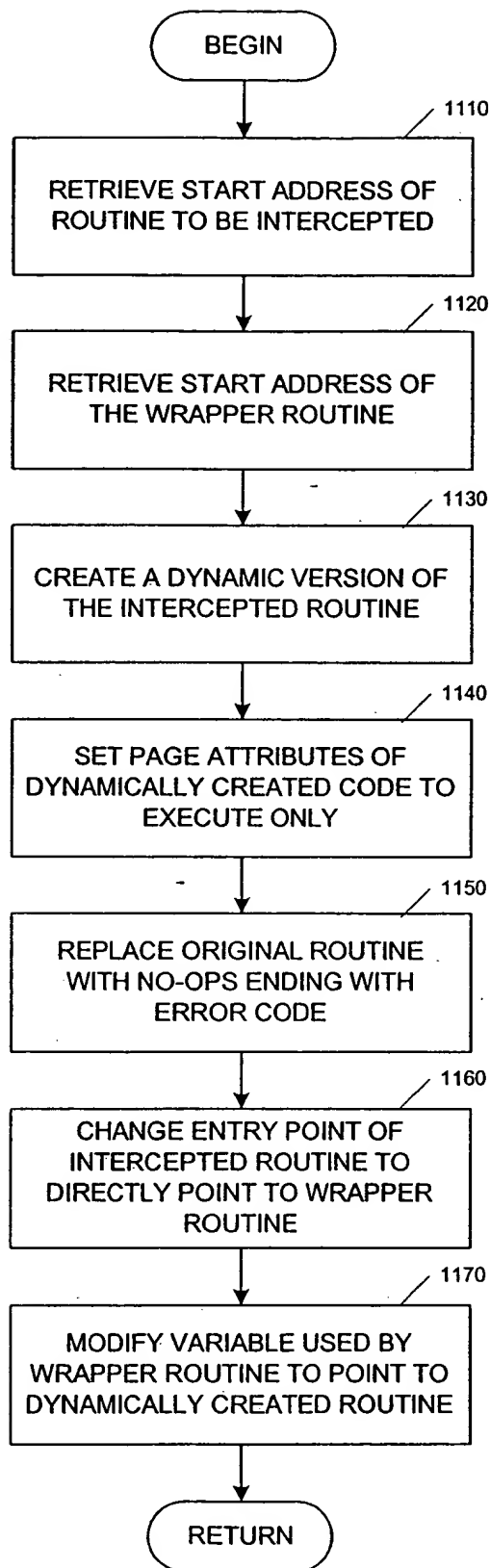


FIG. 11

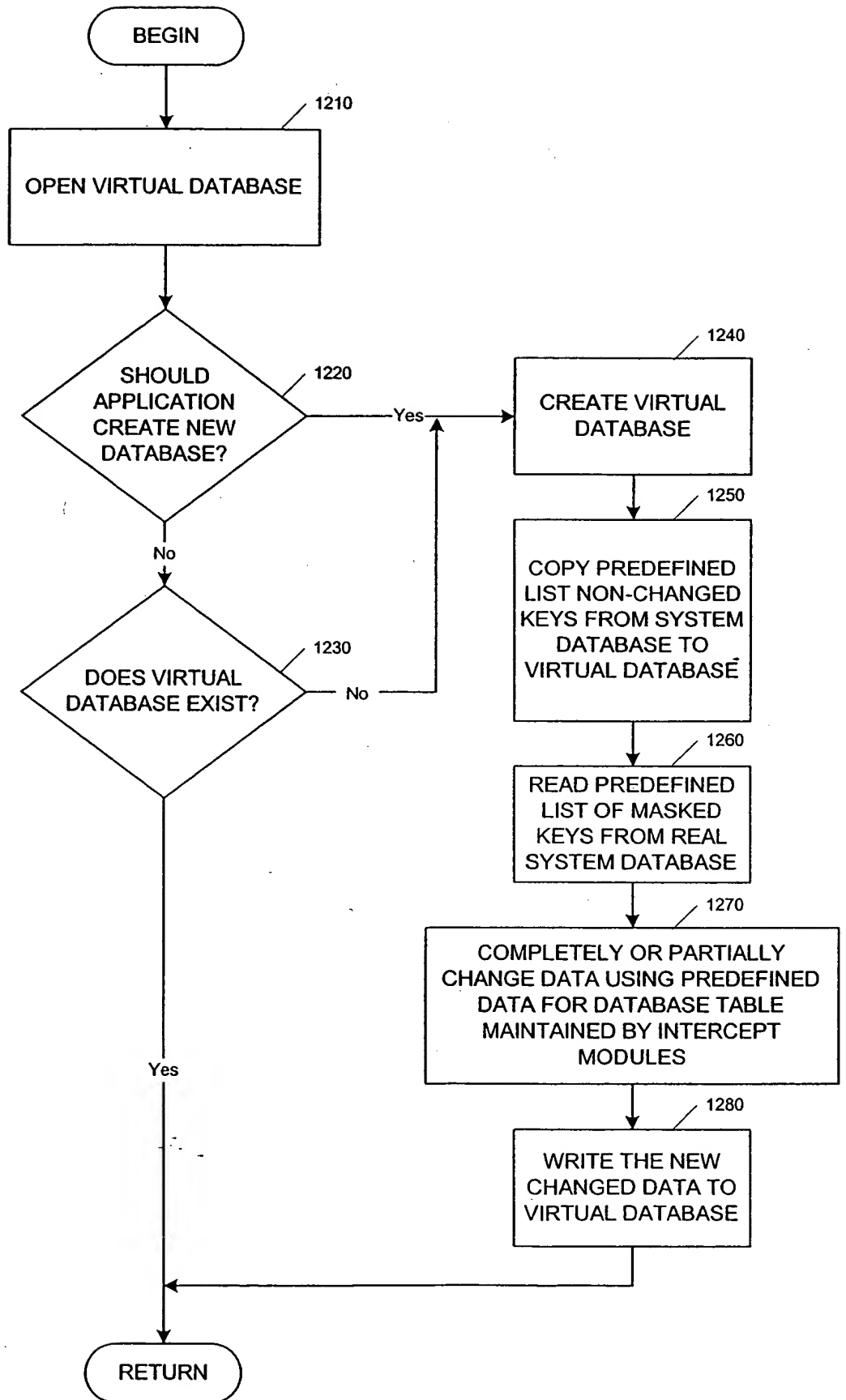


FIG. 12

(C) 550

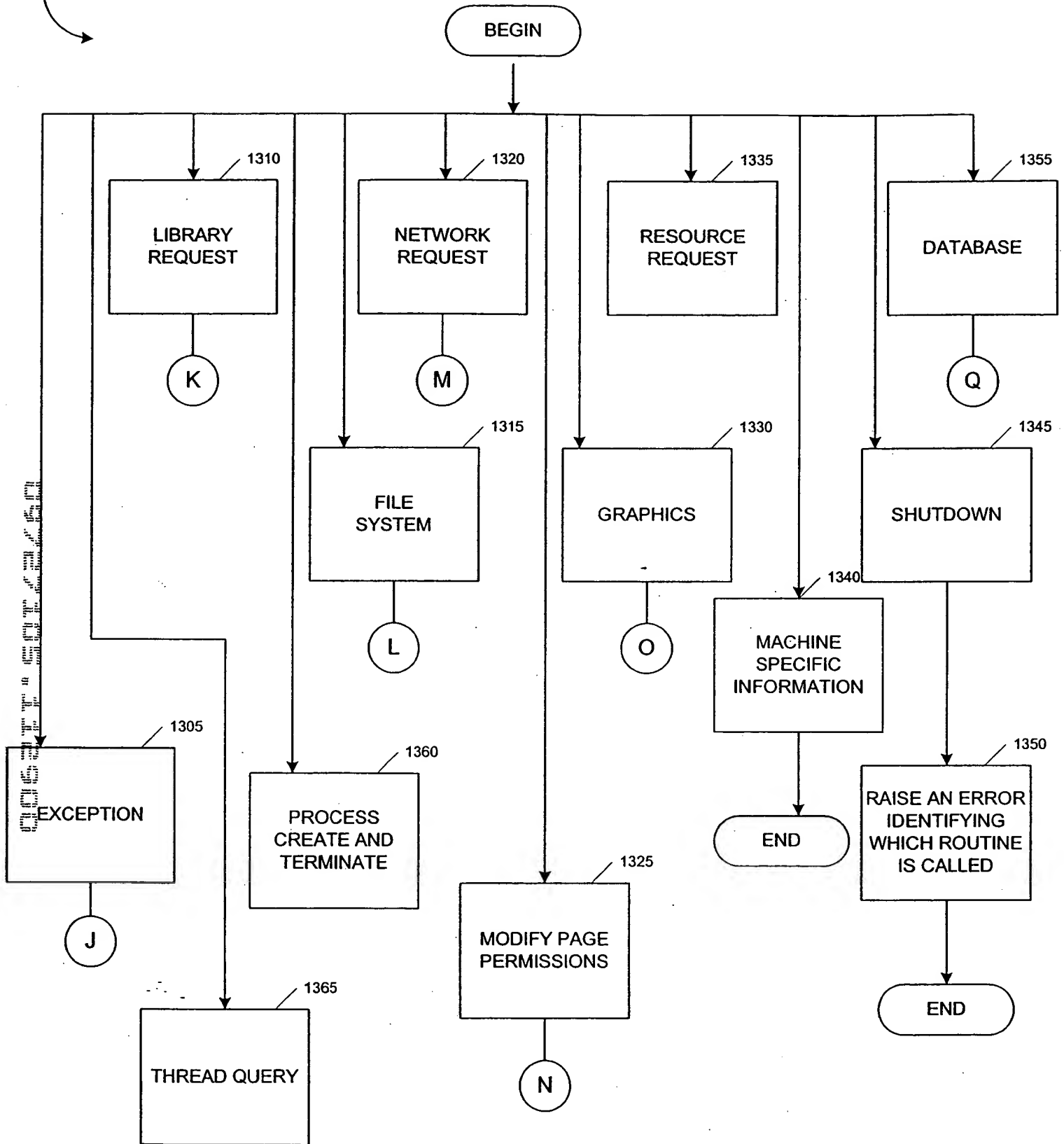


FIG. 13

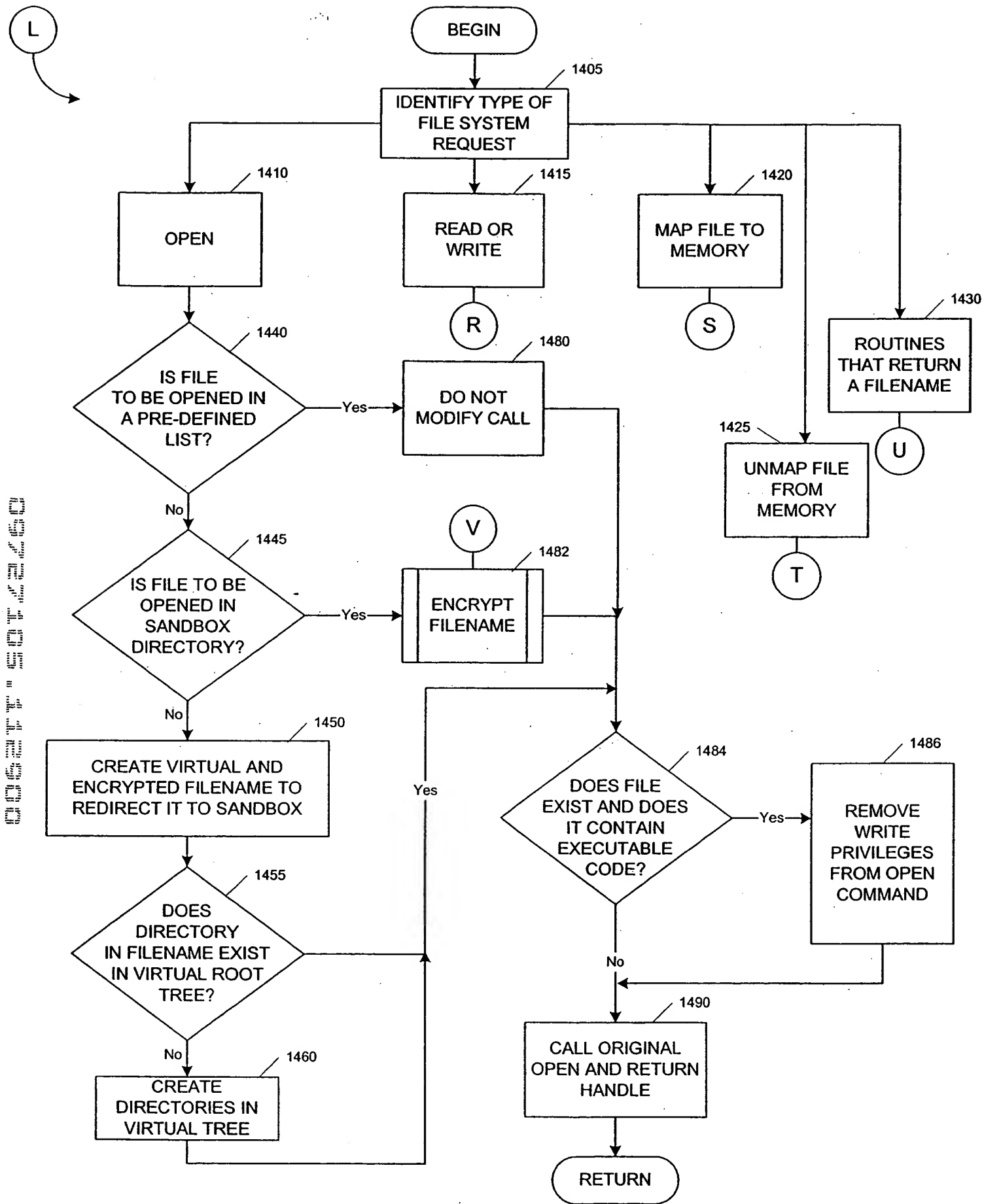


FIG. 14

THE **WORLD'S** **GREATEST** **LIBRARY**



2

K

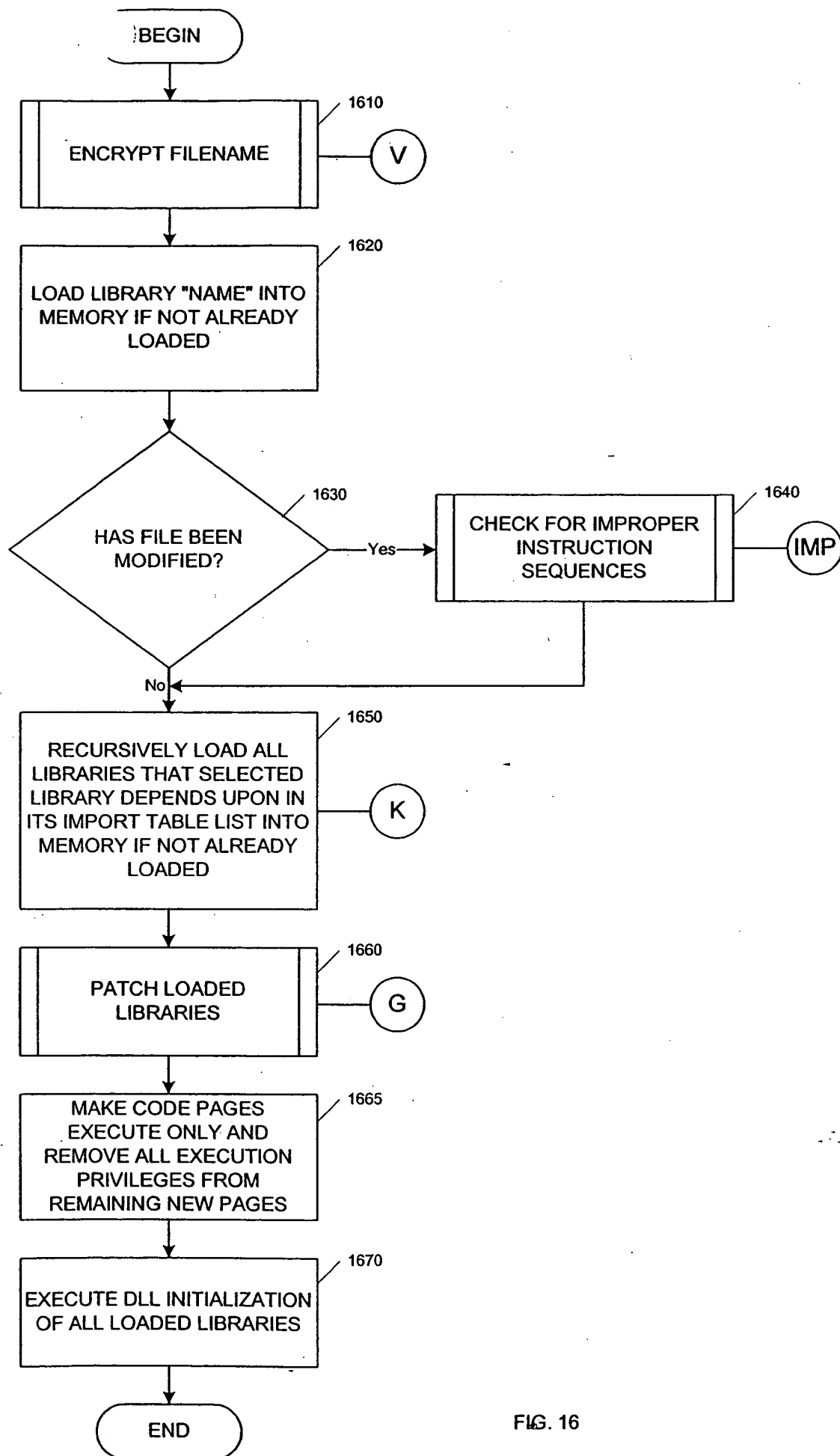


FIG. 16

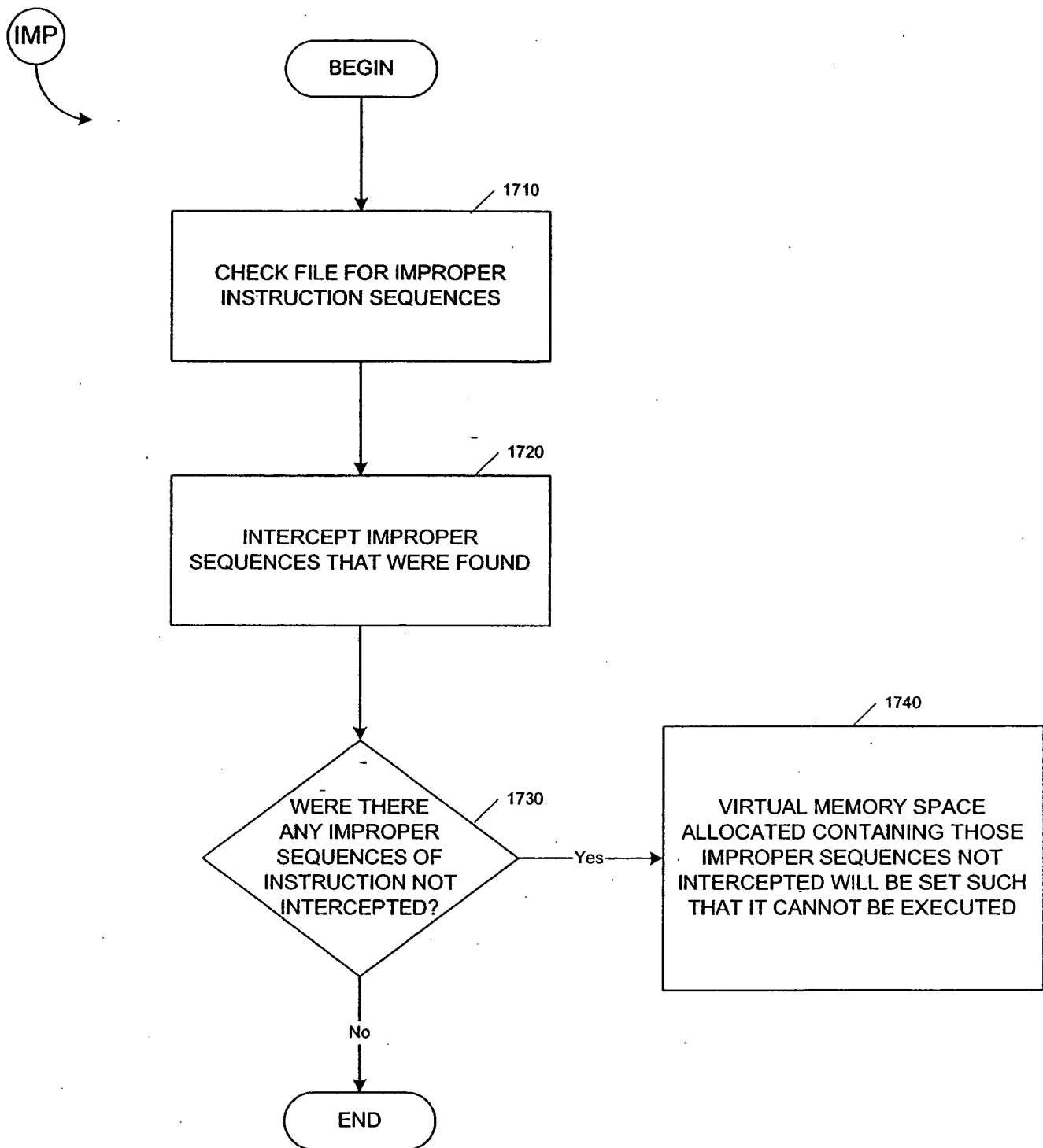


FIG. 17

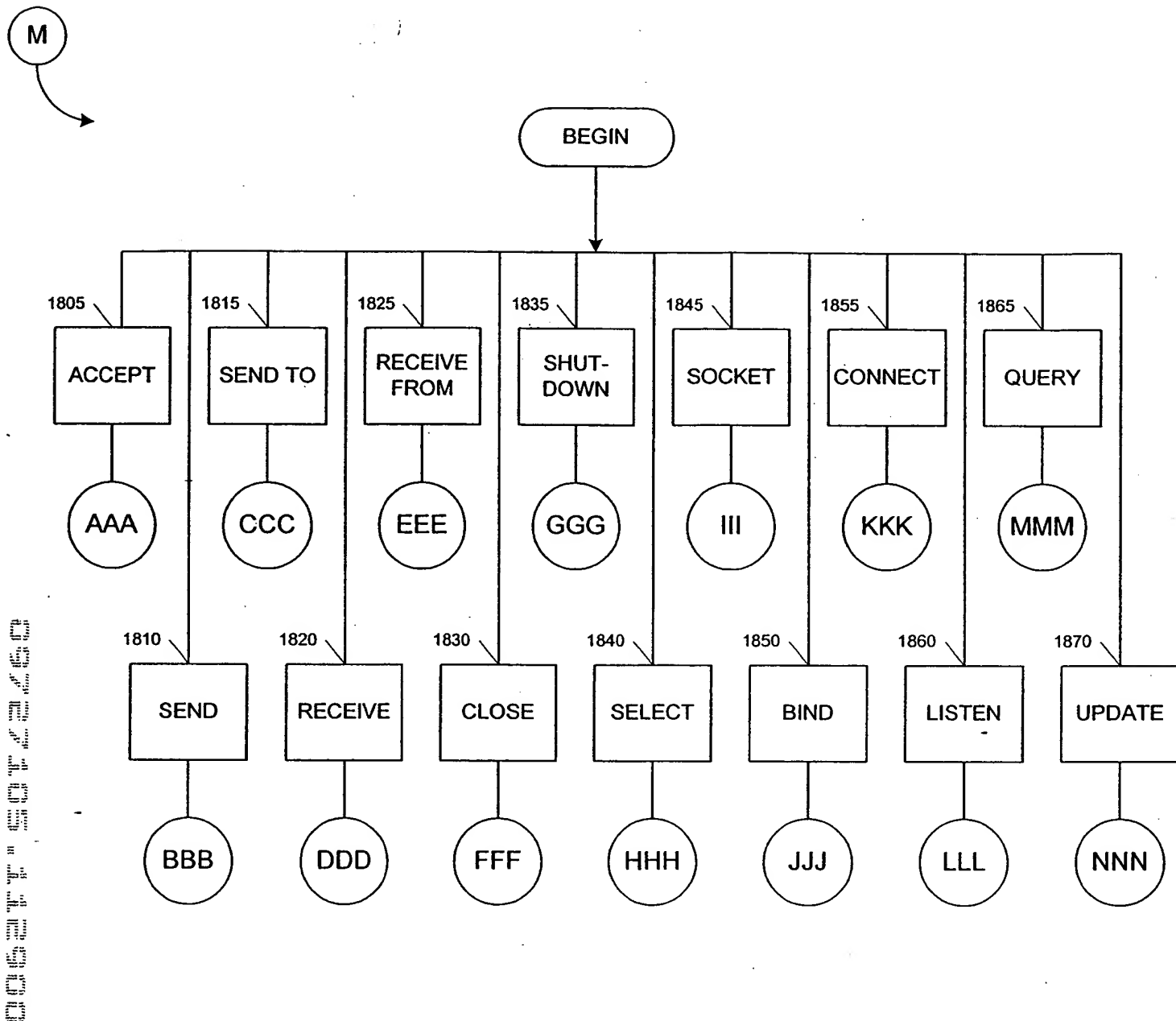


FIG. 18

AAA

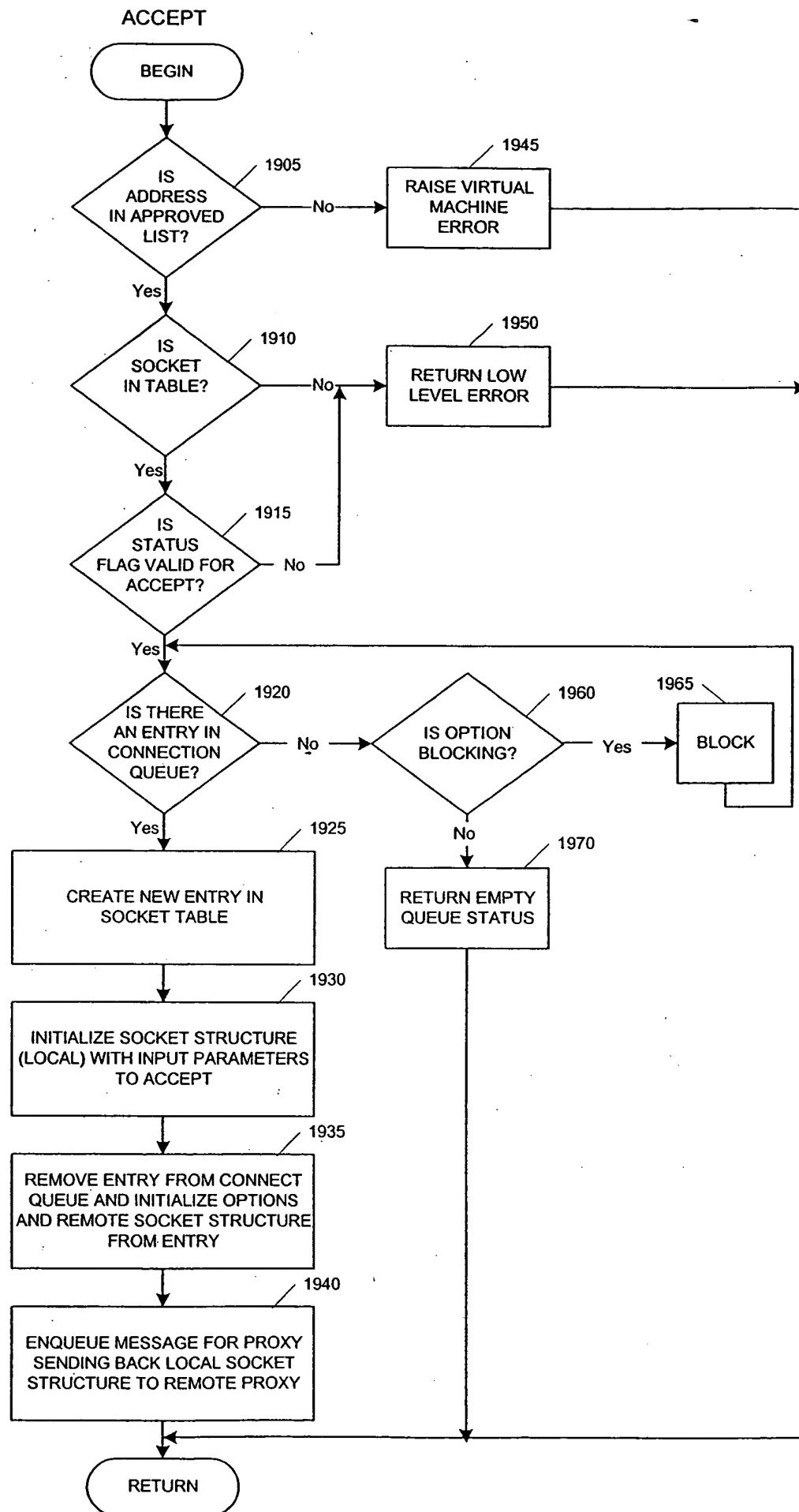


FIG. 19

BBB

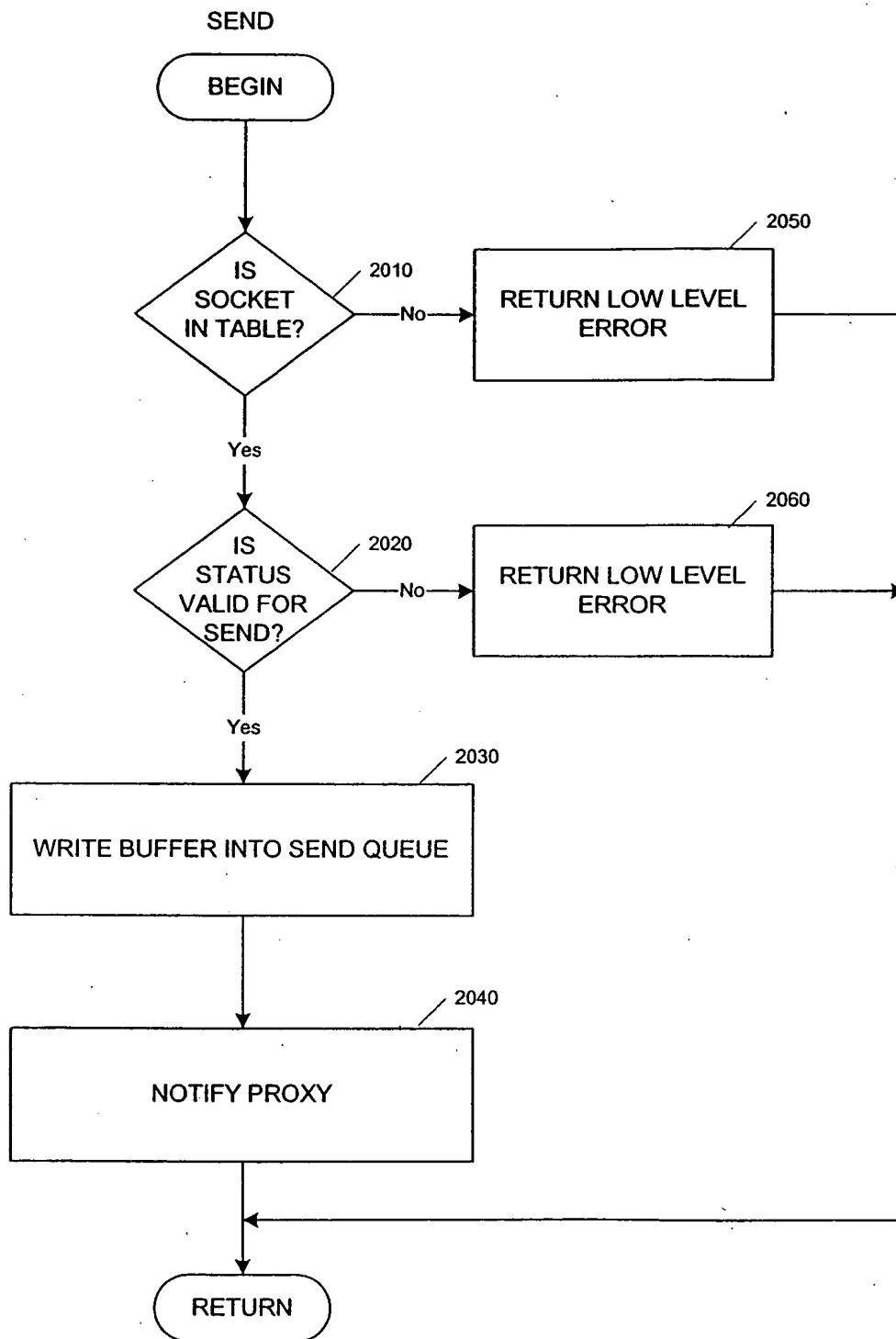


FIG. 20

CCC

00637-00000000

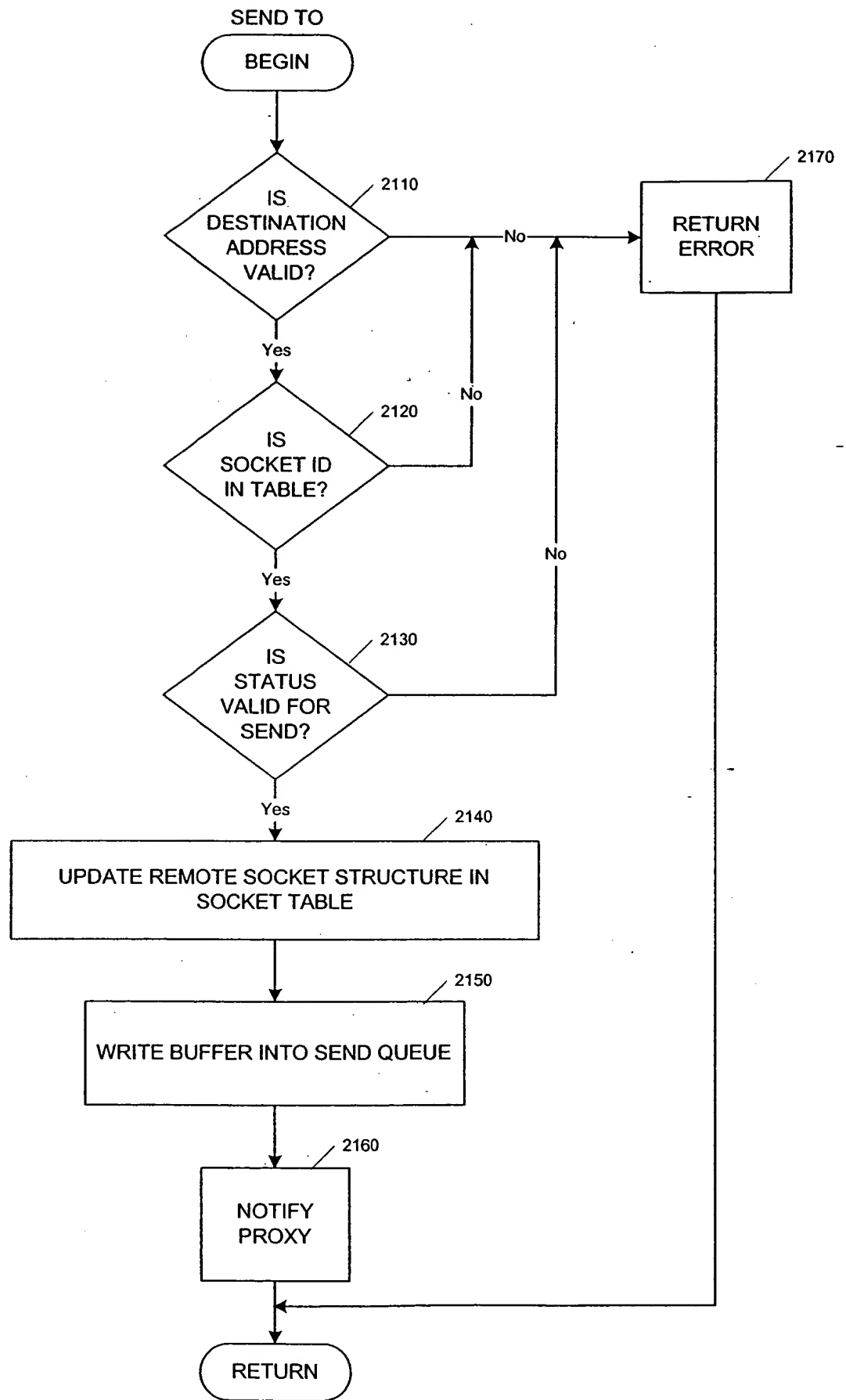


FIG. 21

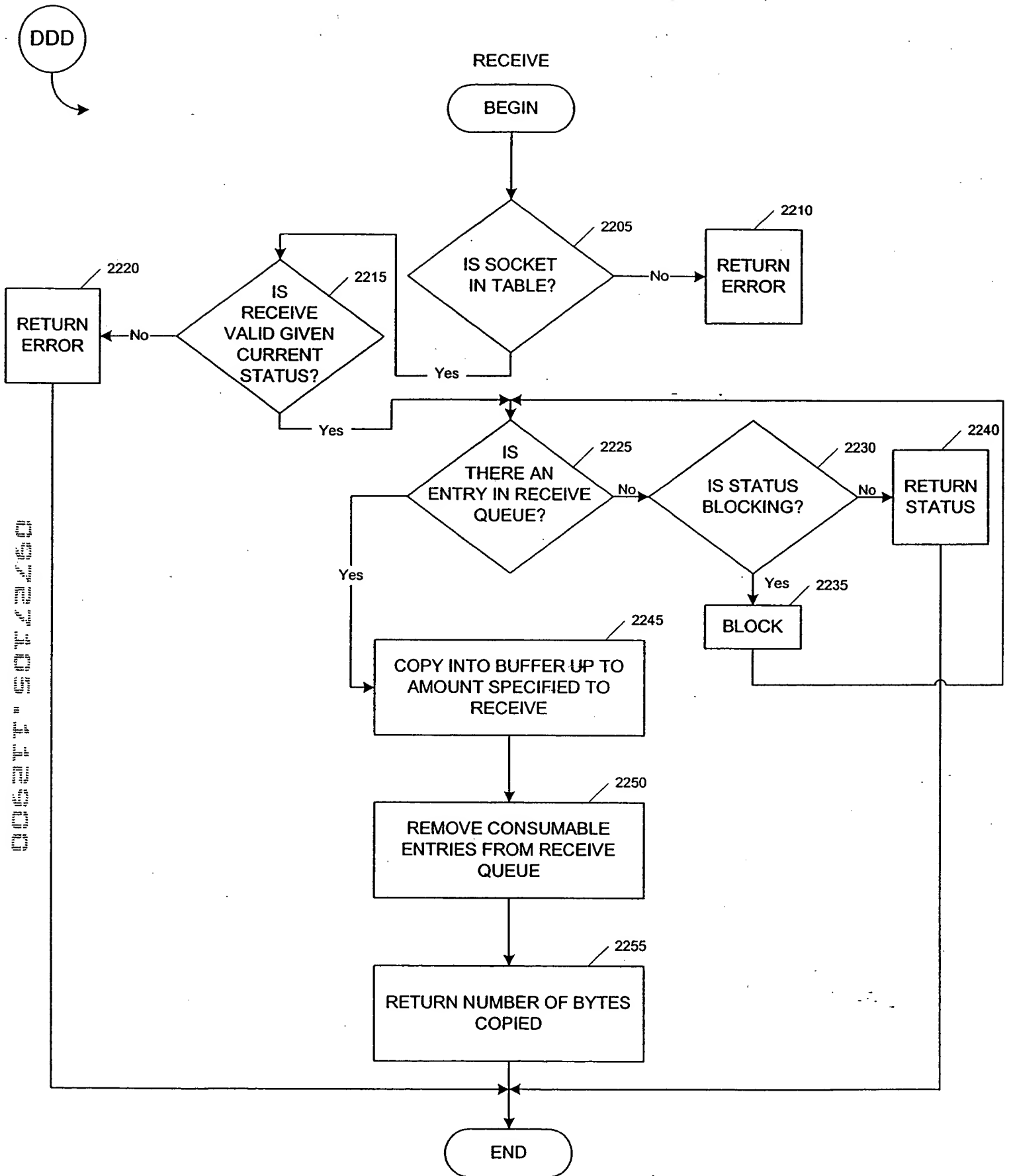


FIG. 22

EEE

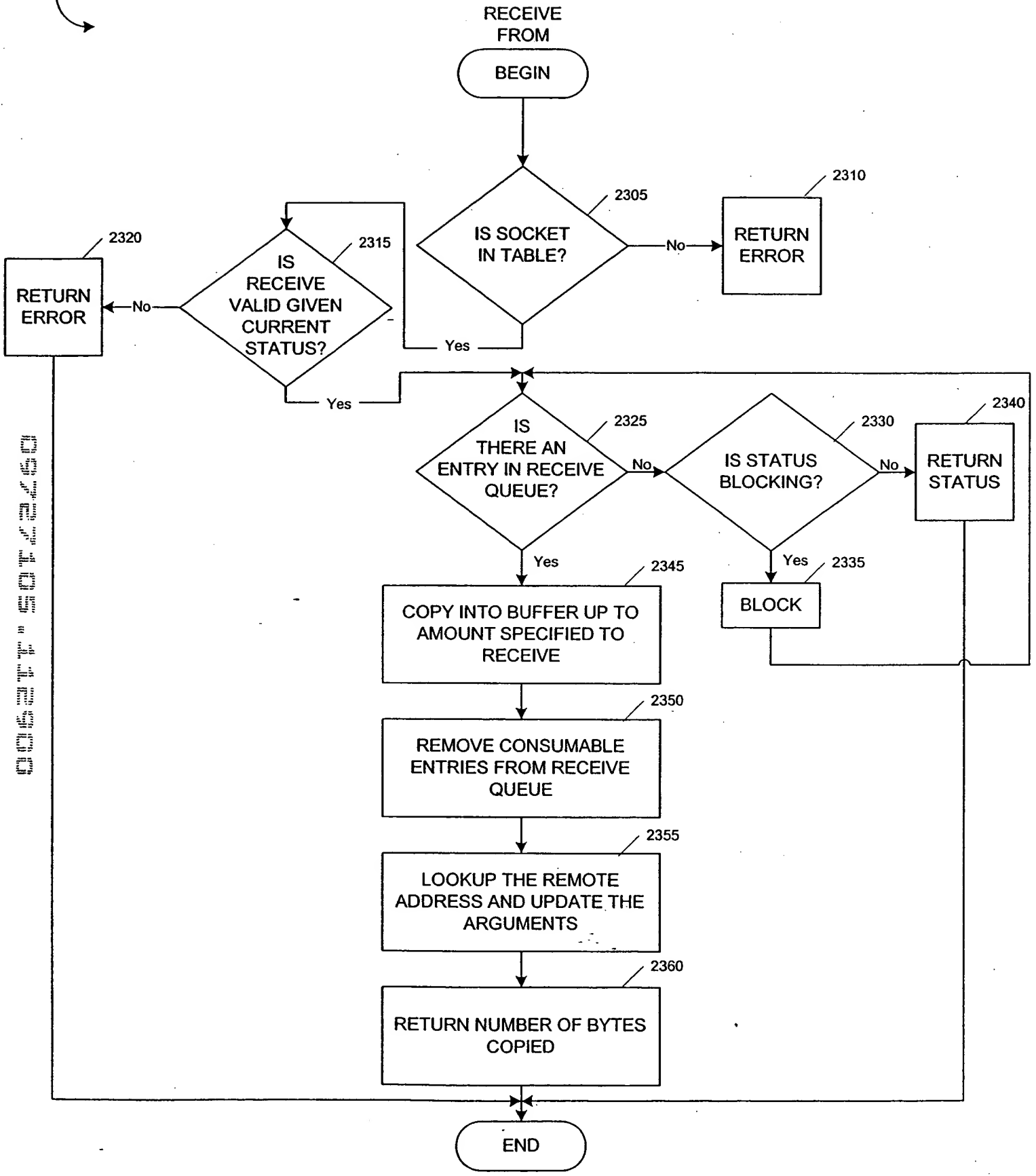


FIG. 23

FFF

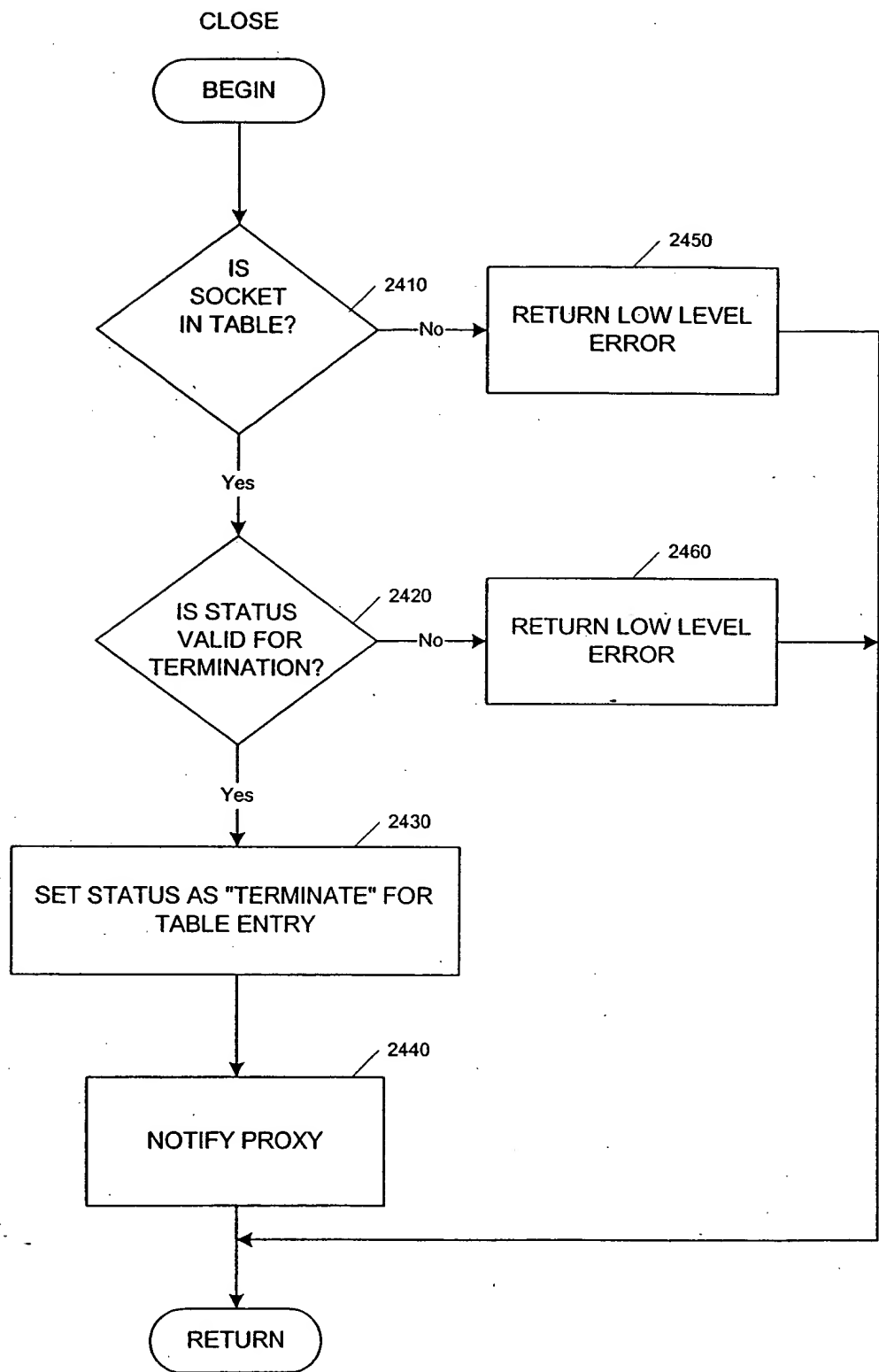


FIG. 24

GGG

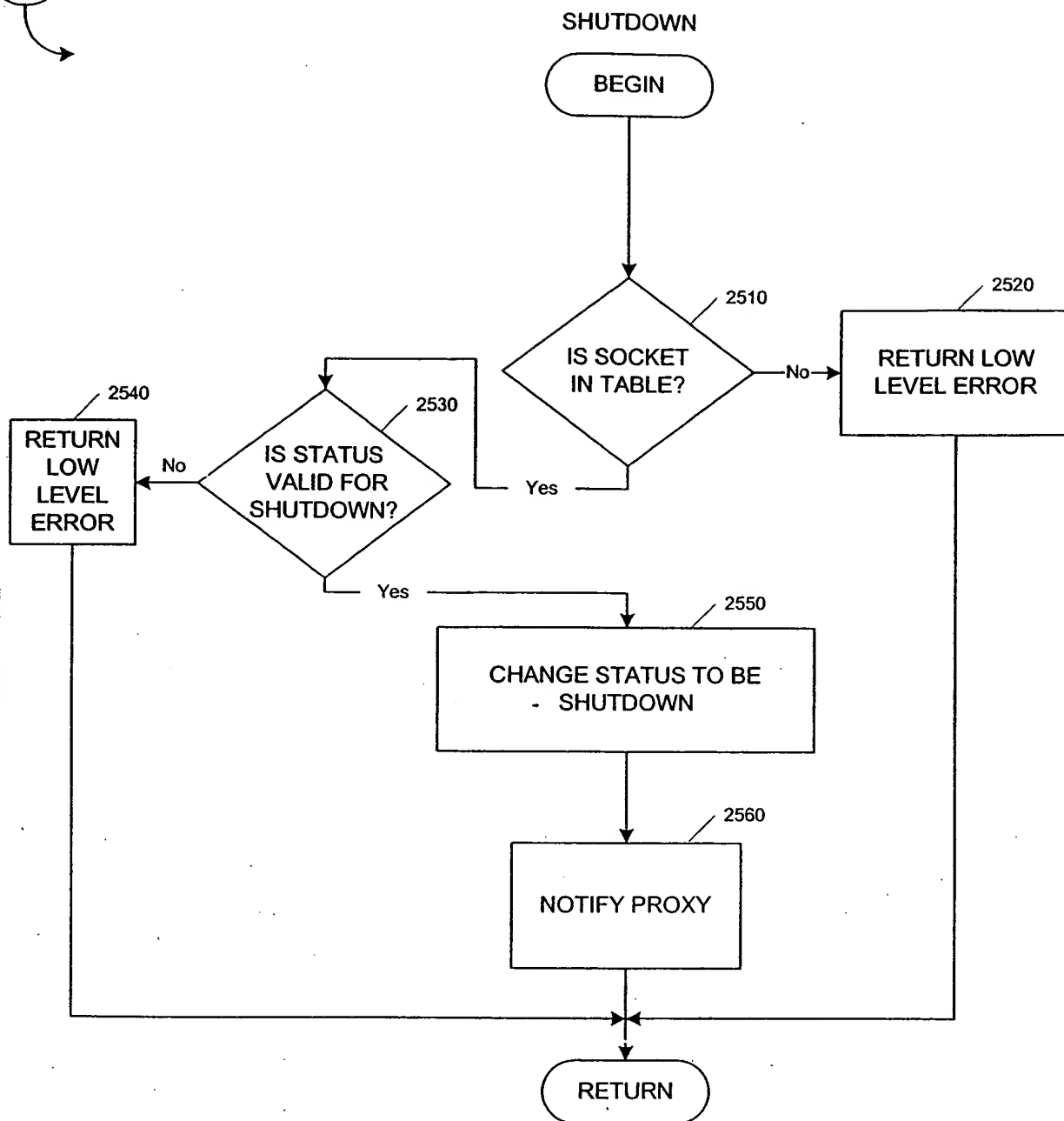


FIG. 25

HHH

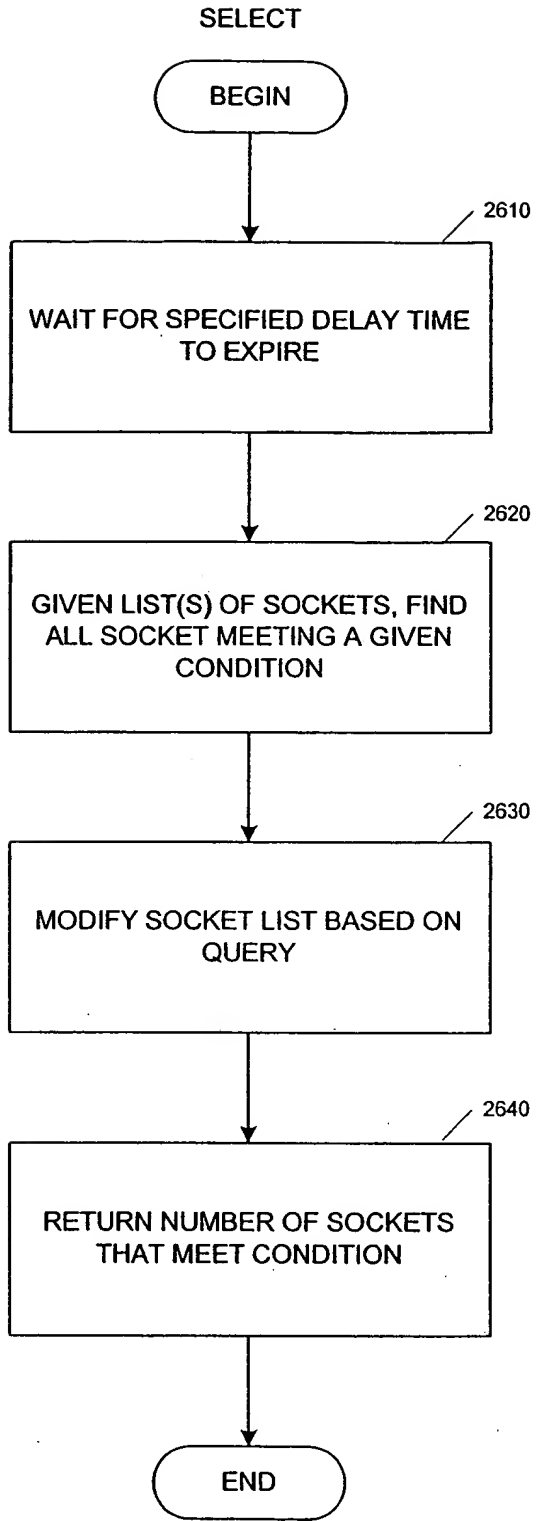
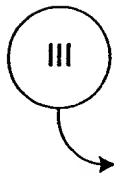


FIG. 26



1845

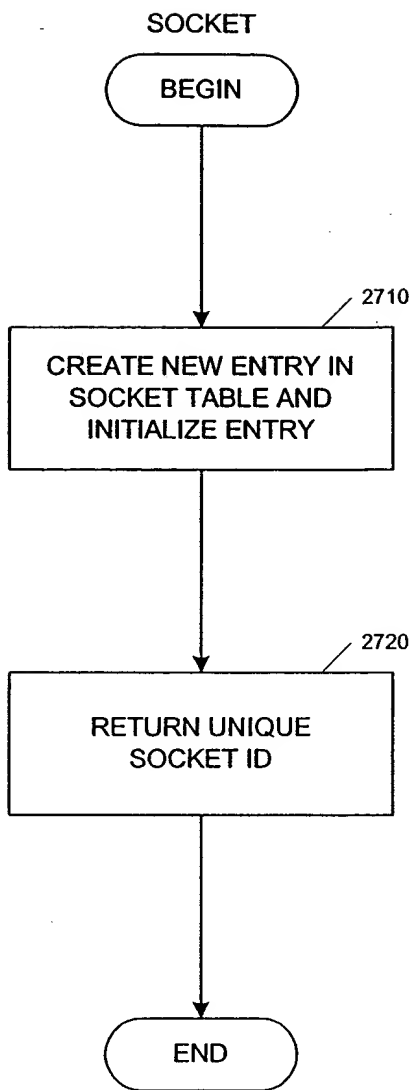


FIG. 27

JJJ

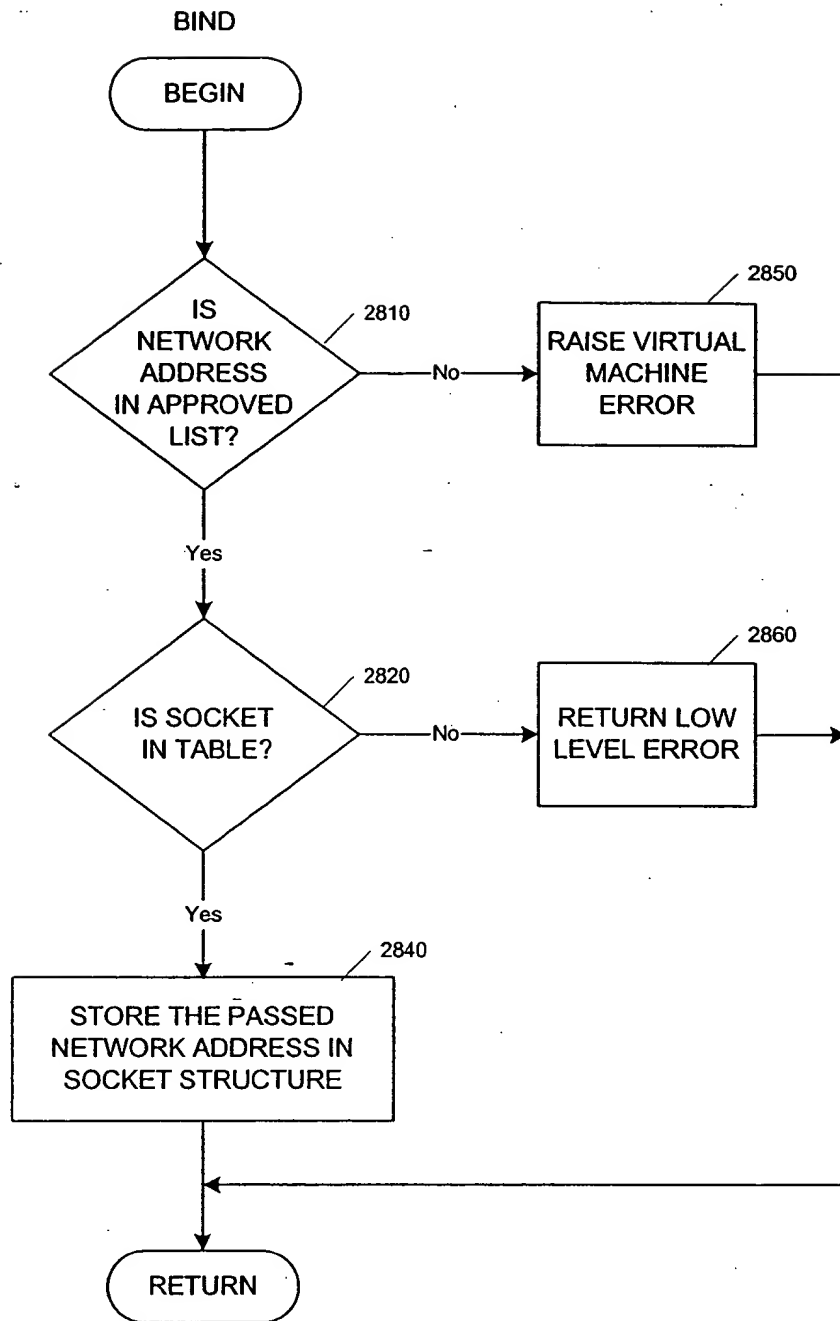


FIG. 28

KKK

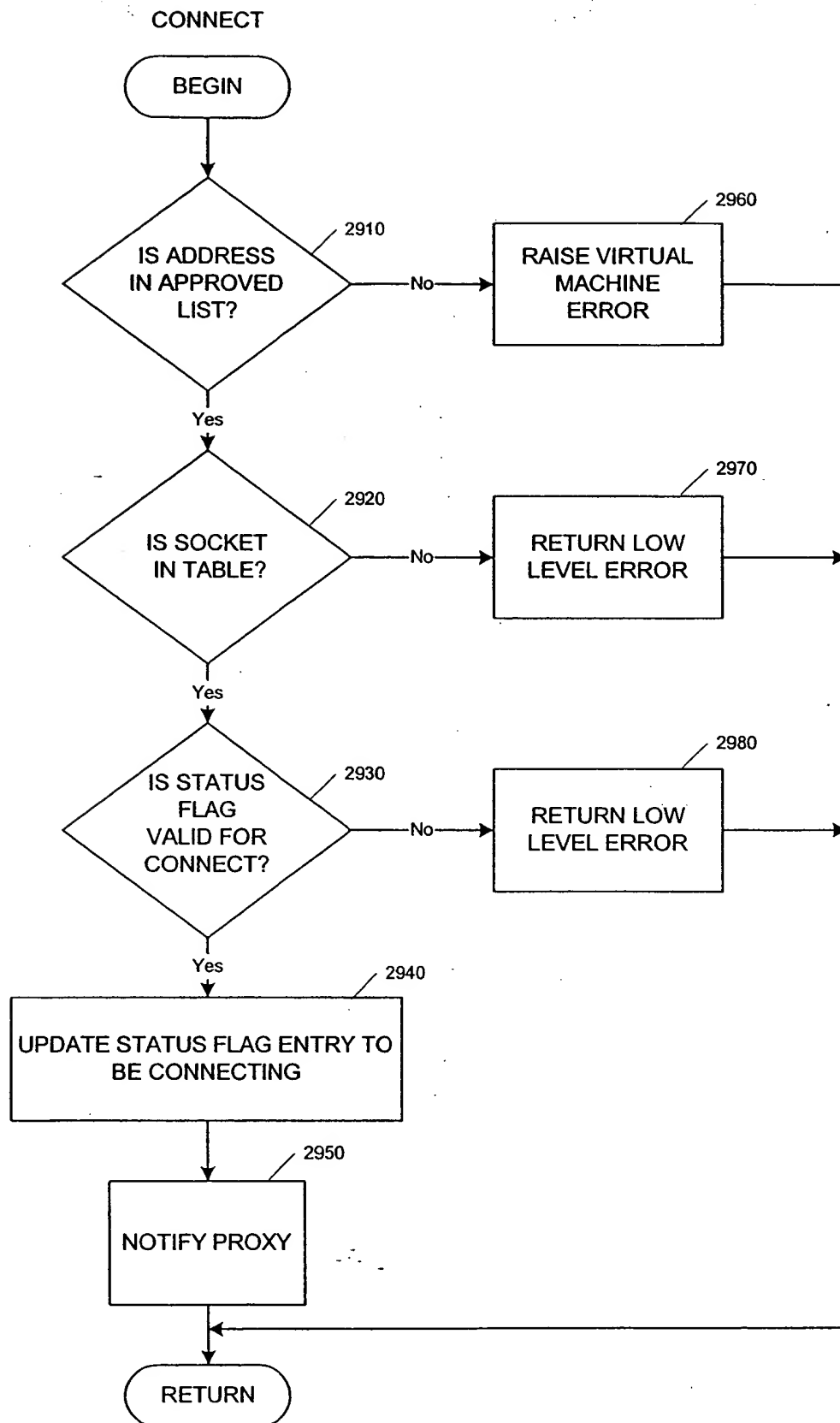


FIG. 29

LLL

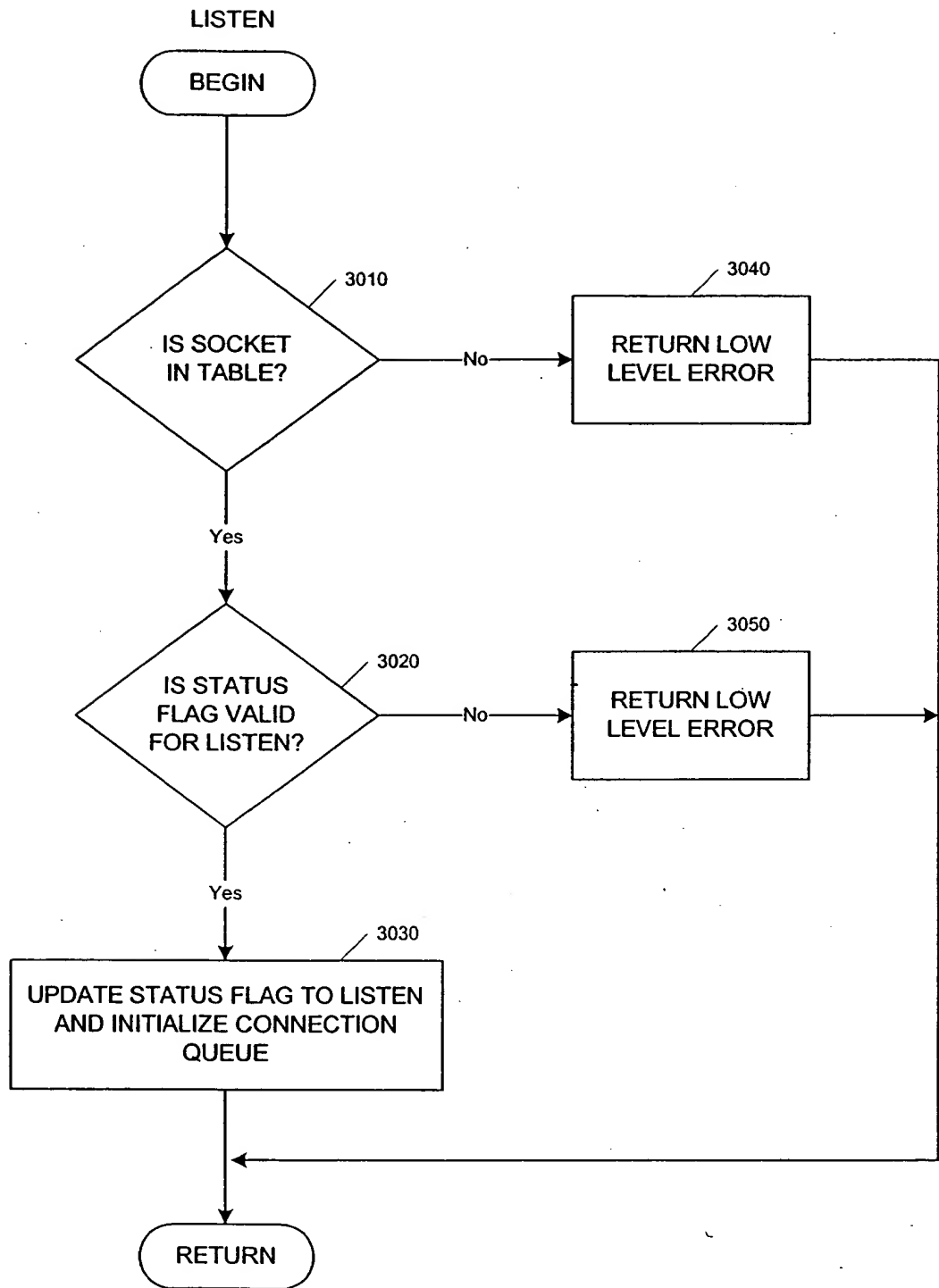


FIG. 30

MMM

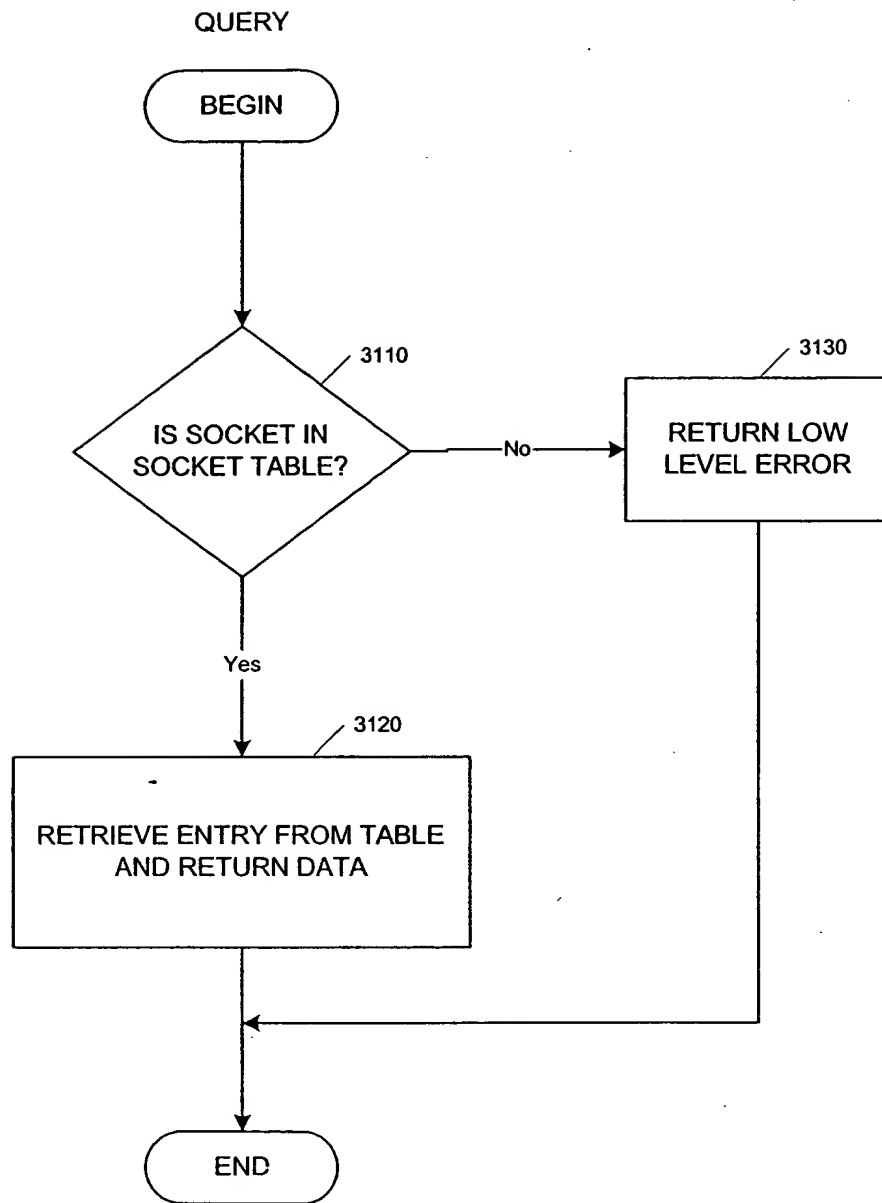


FIG. 31

NNN

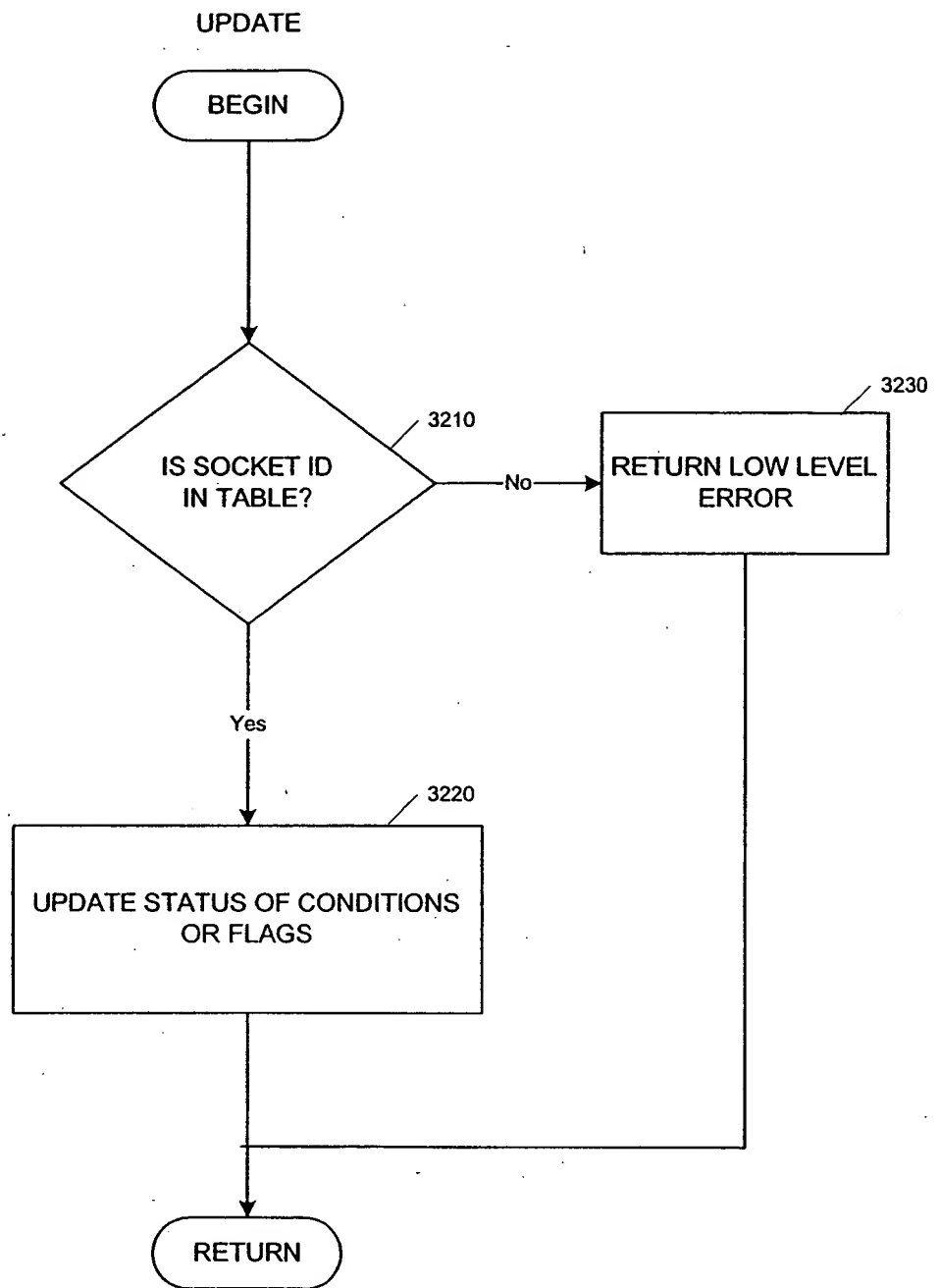


FIG. 32

N

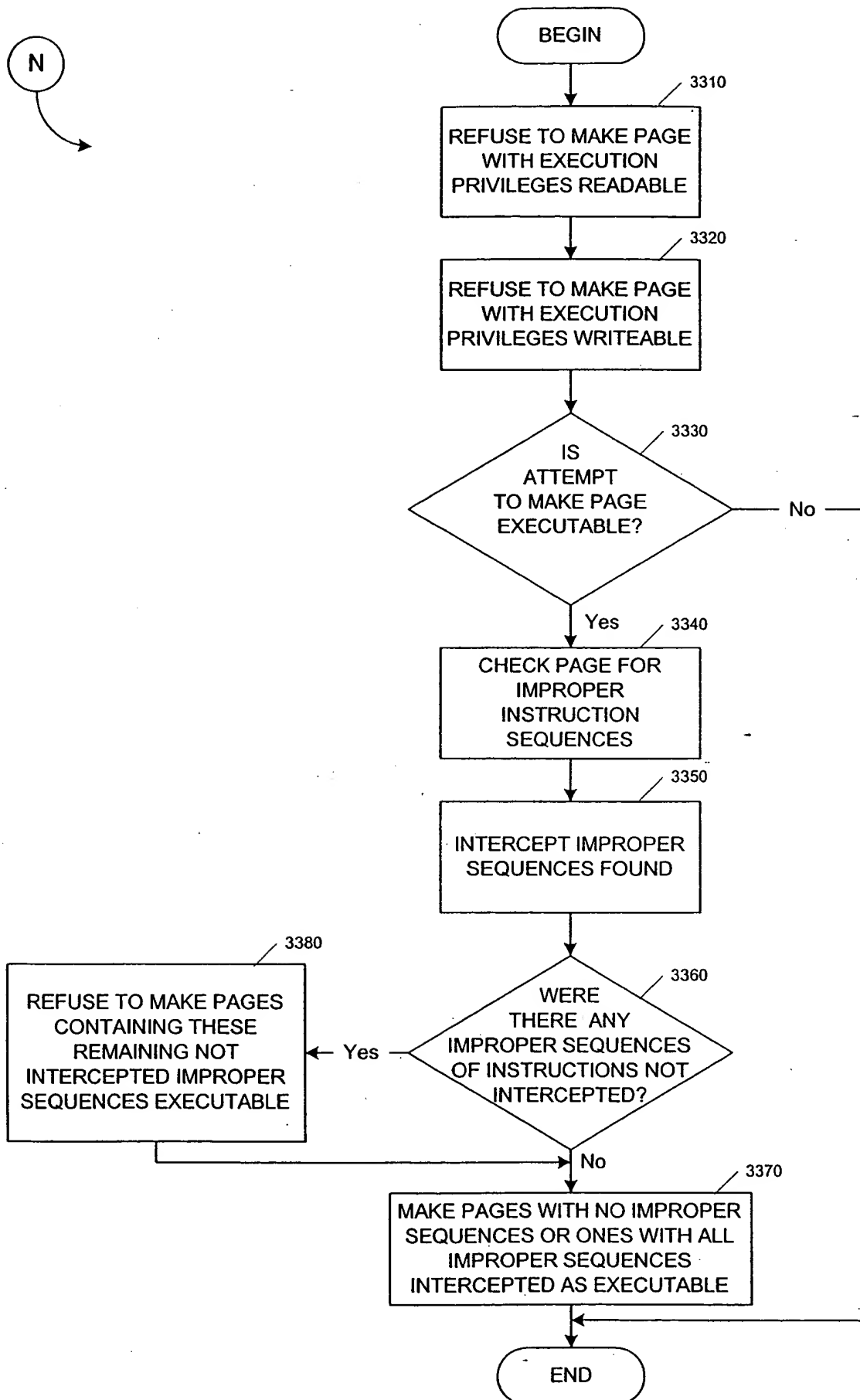


FIG. 33

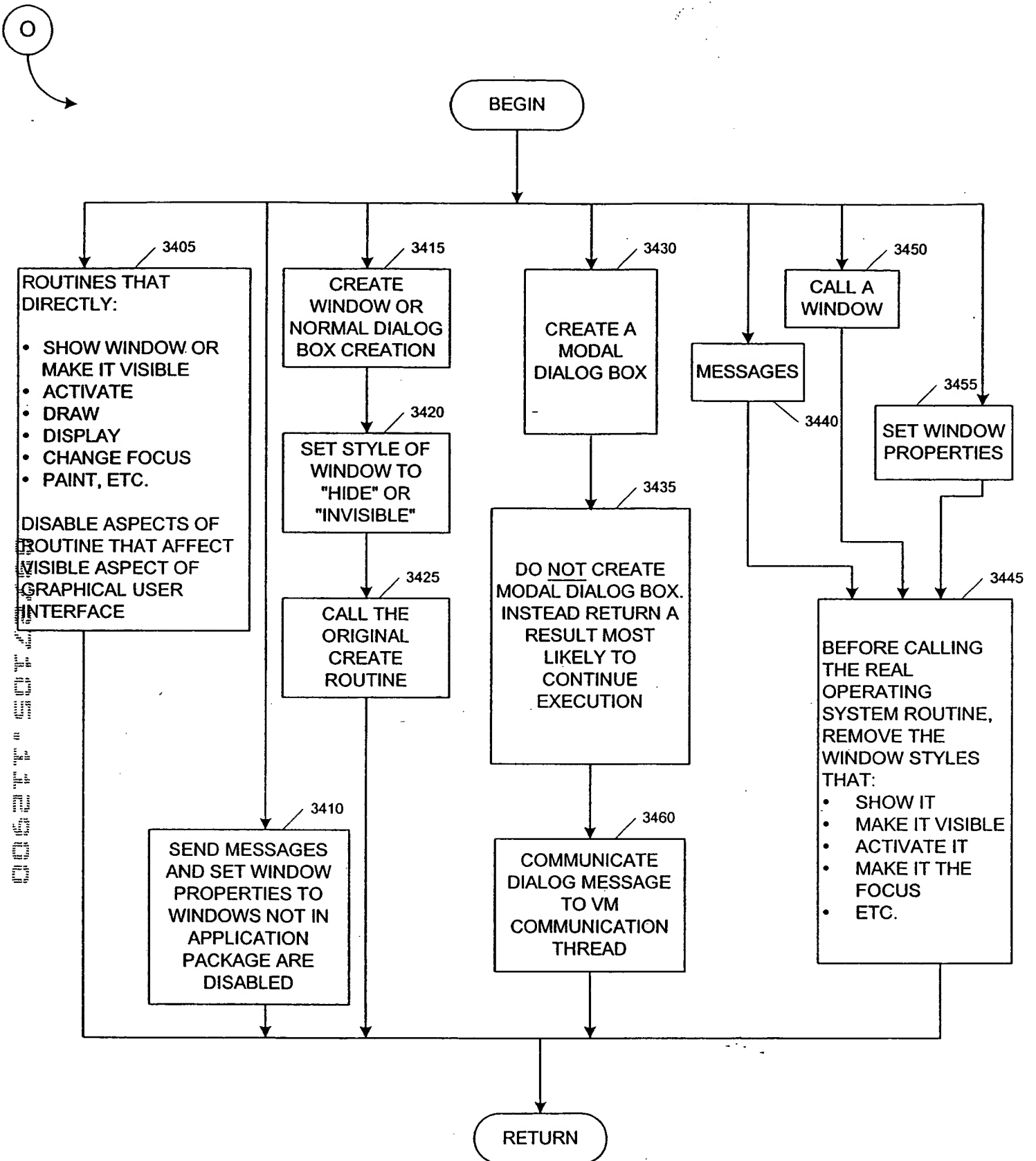


FIG. 34

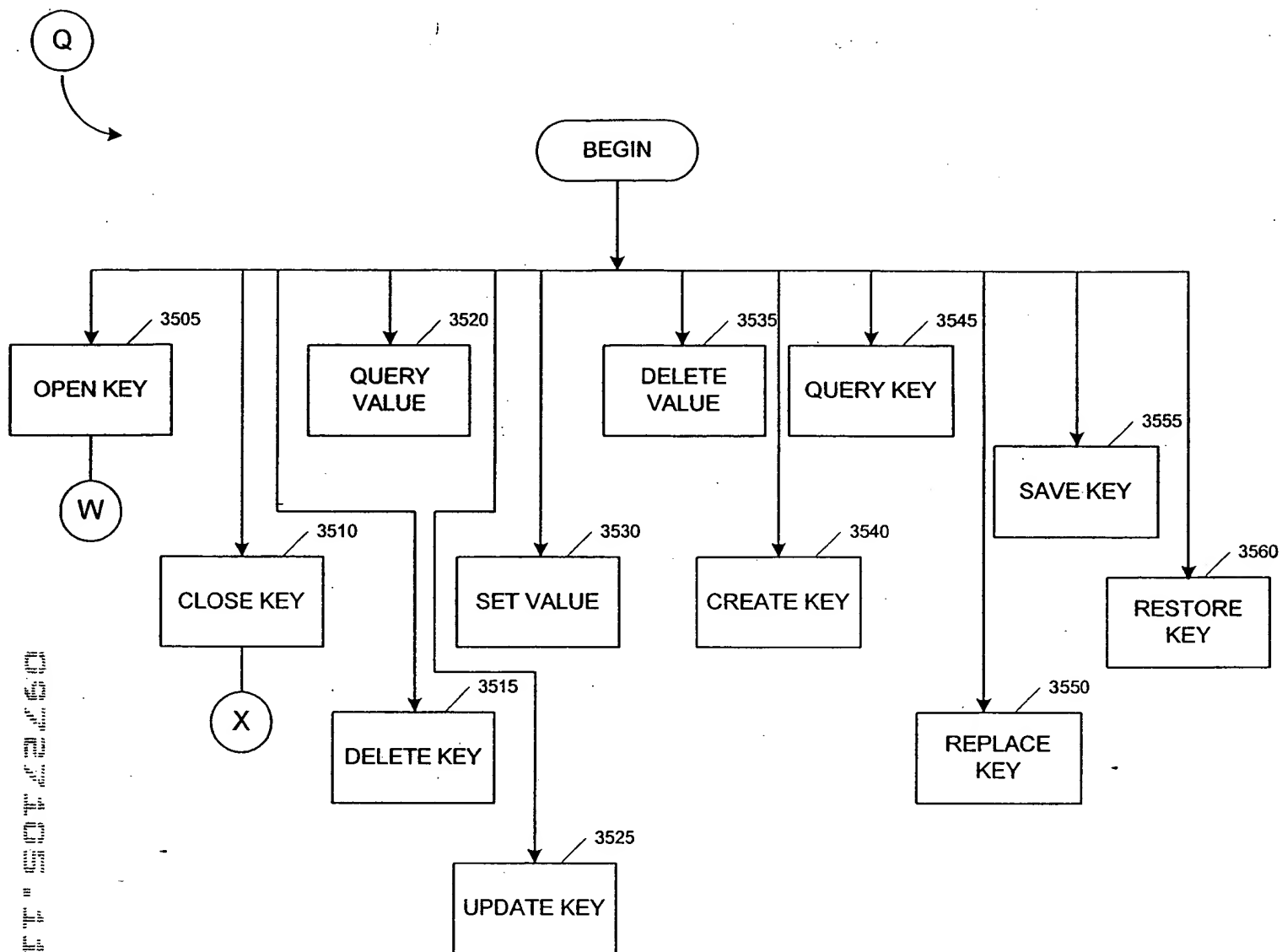


FIG. 35

1. The first group of people who are interested in the study of the history of the world are the historians. They are people who study the past and try to understand what happened and why it happened. They use a variety of sources, including books, documents, and artifacts, to reconstruct the past.



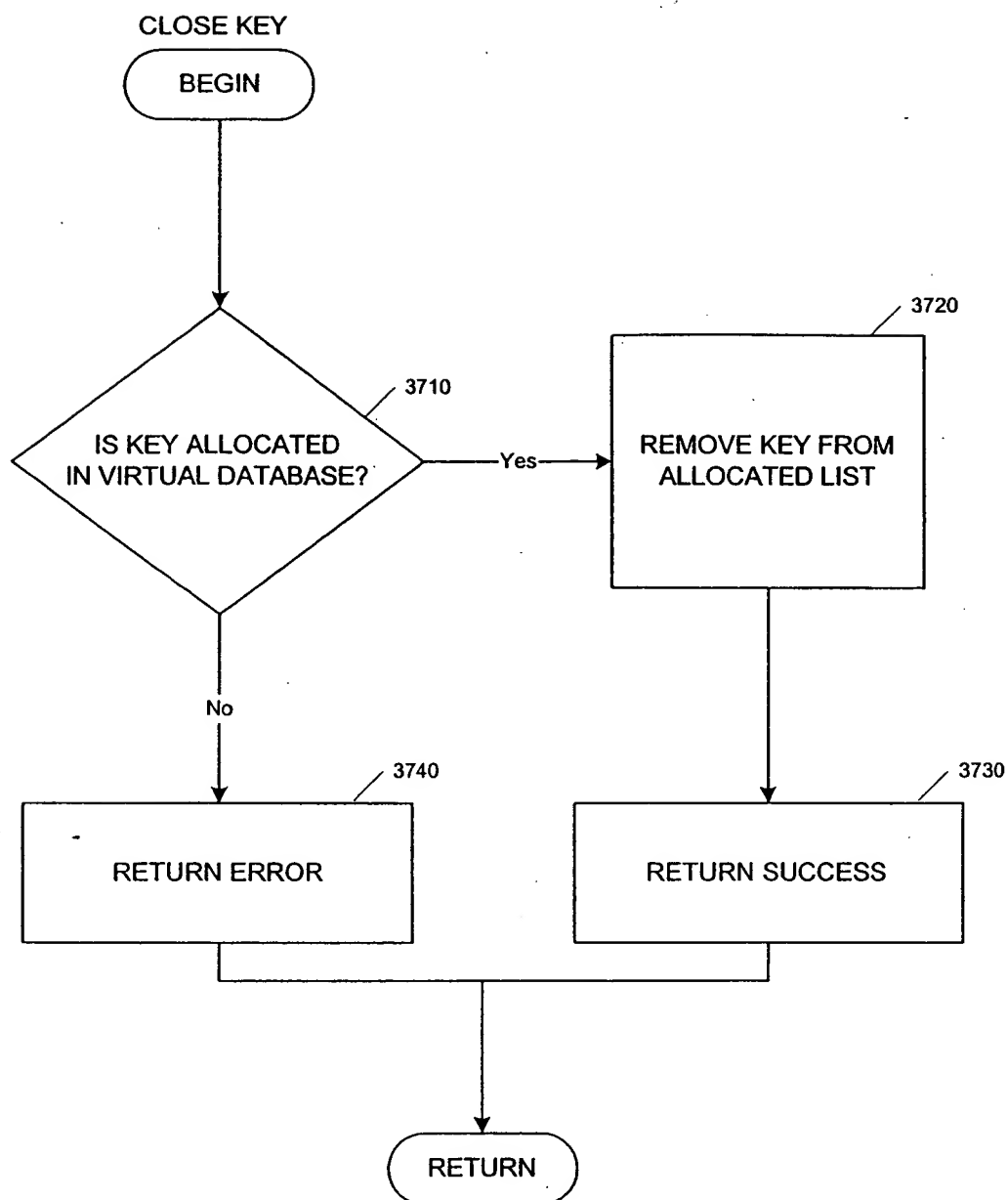
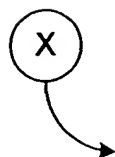


FIG. 37

R

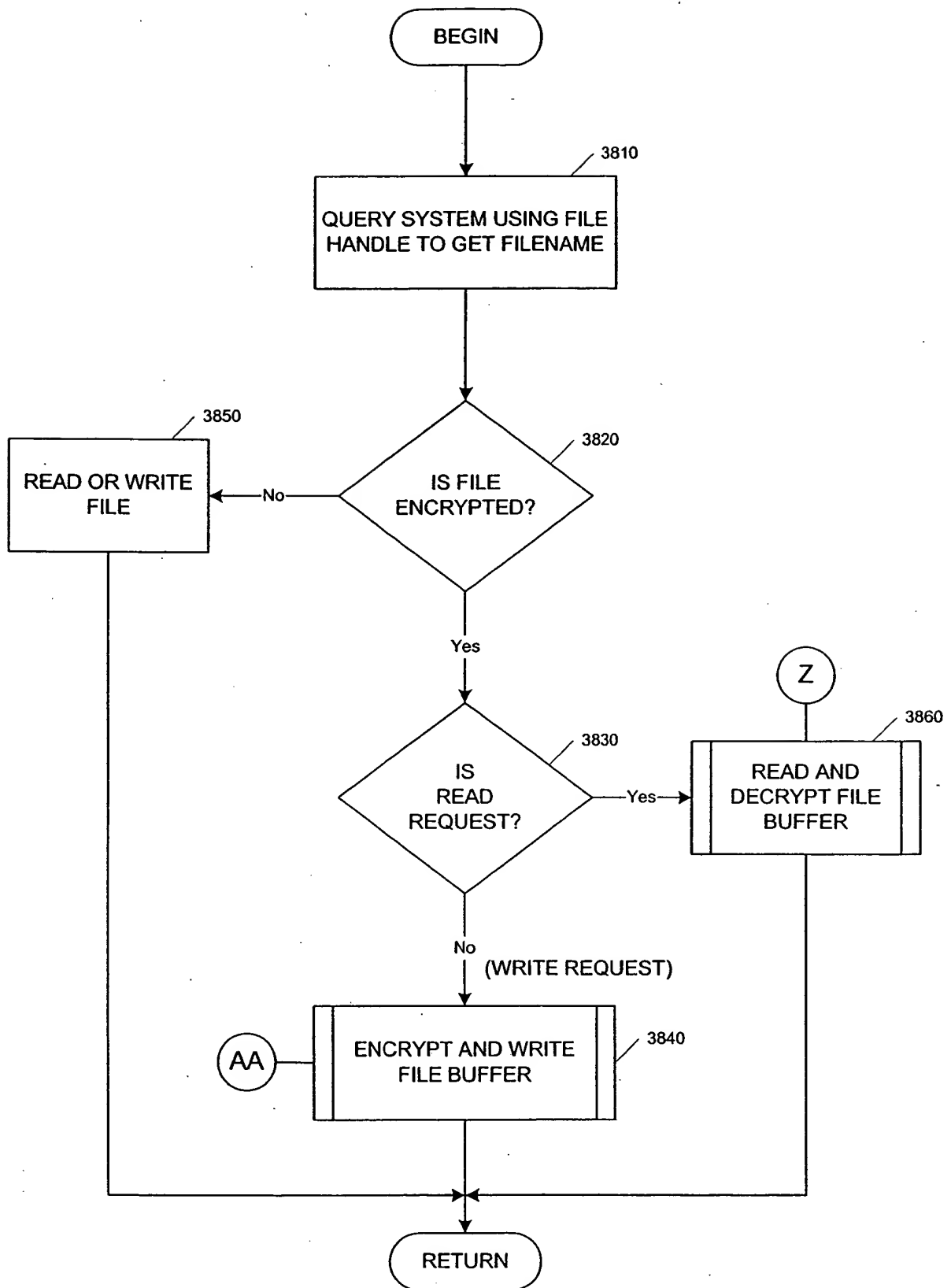


FIG. 38

Z

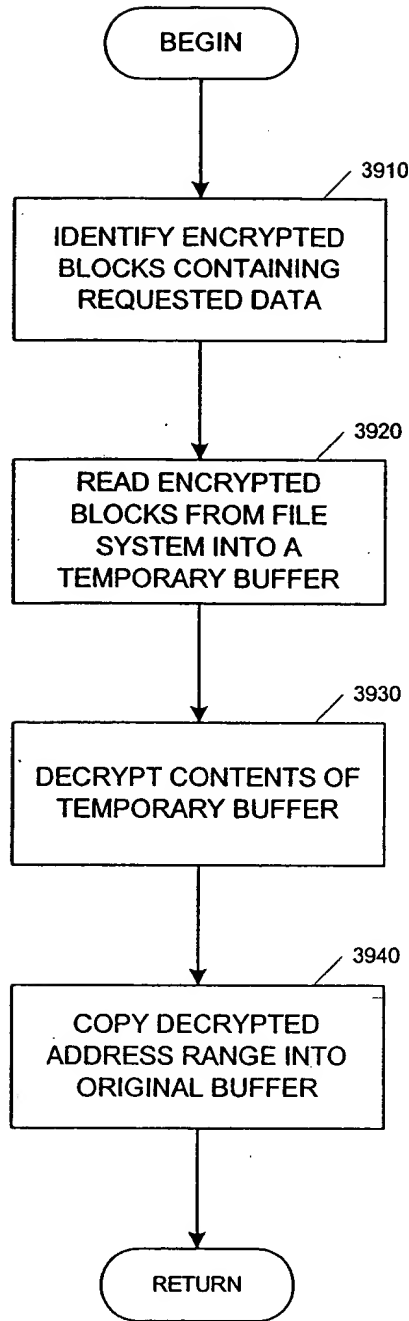


FIG. 39

AA

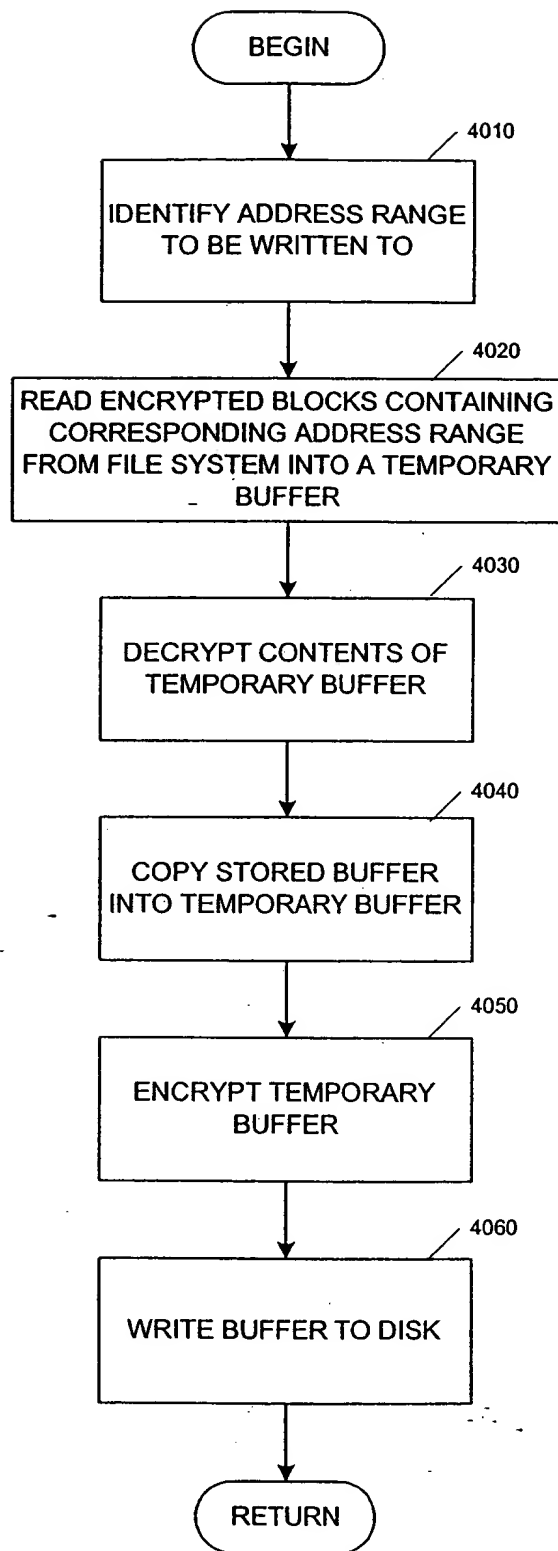


FIG. 40

S

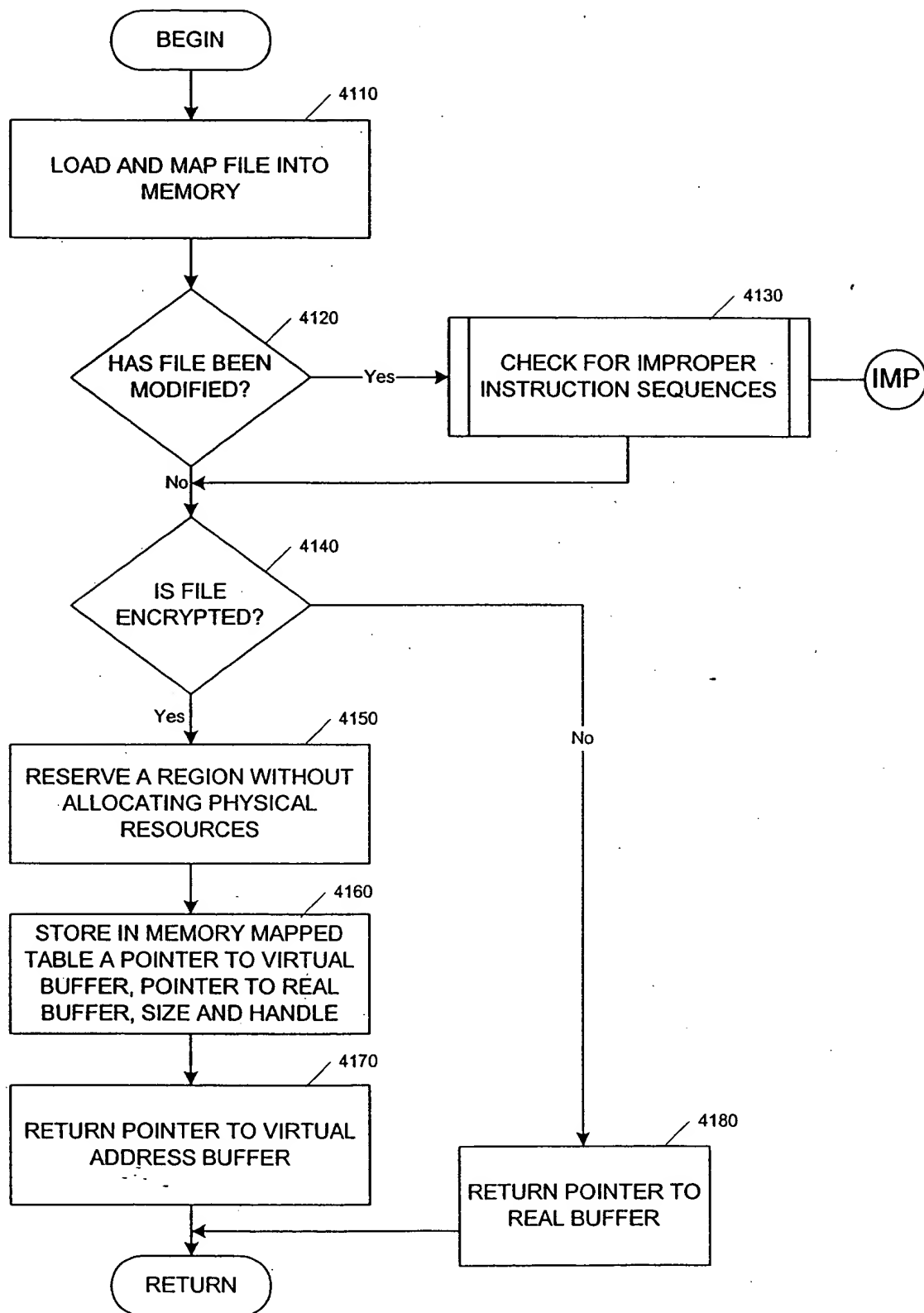


FIG. 41

S
ALTERNATE TO FIG.41)

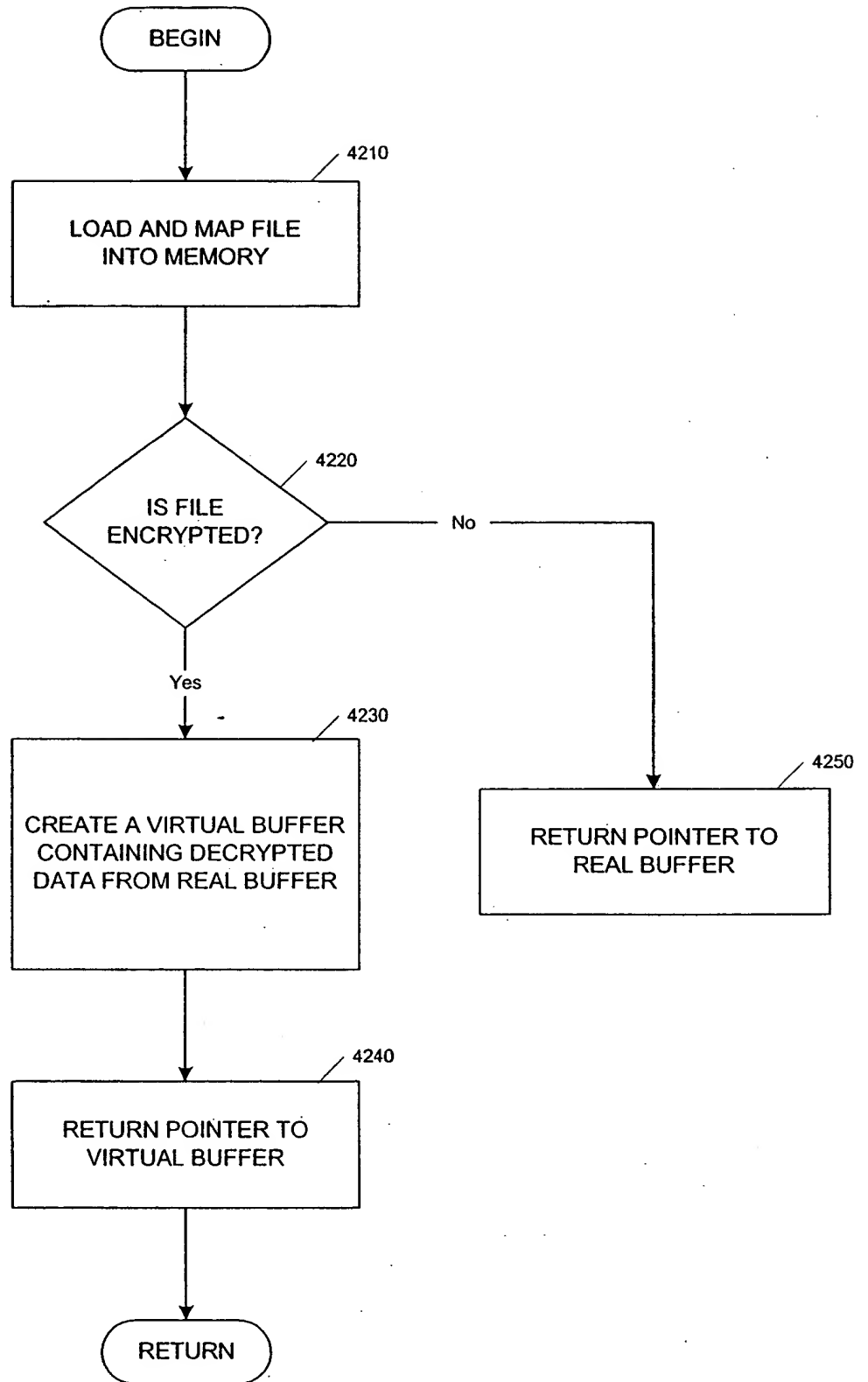


FIG. 42

T

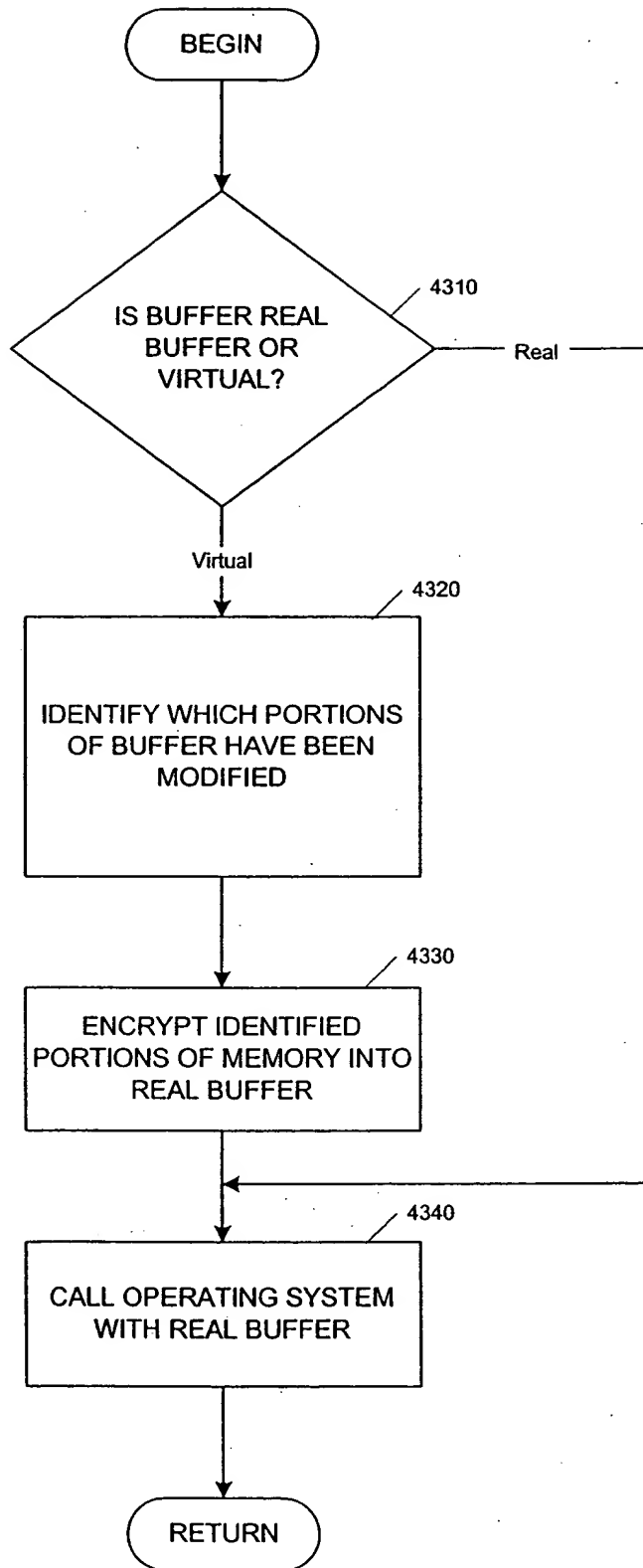


FIG. 43

U

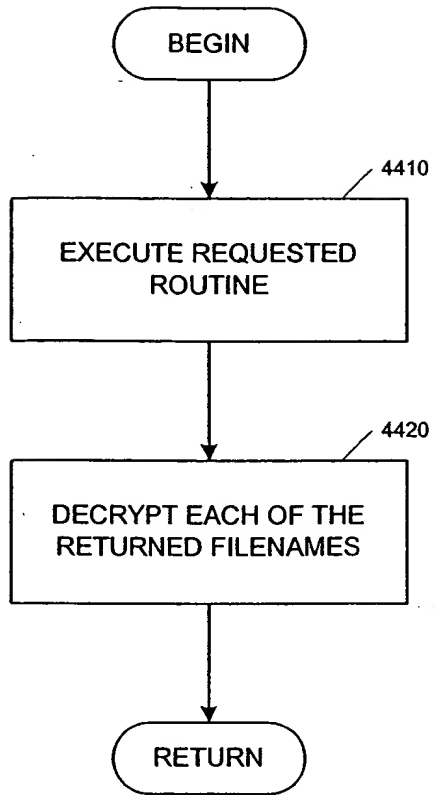


FIG. 44

V

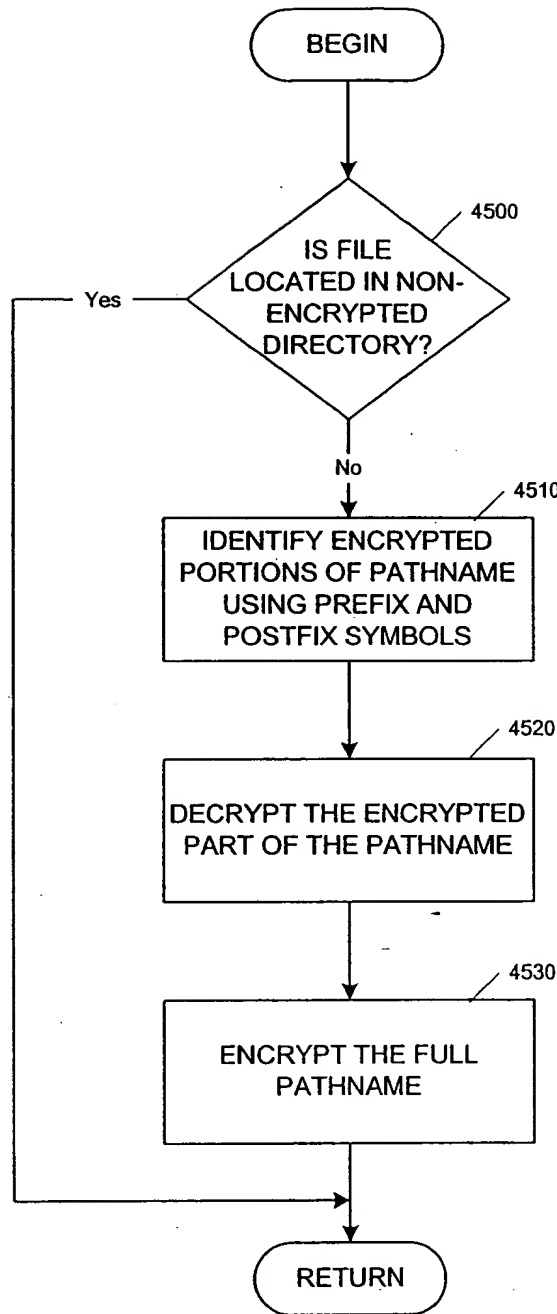


FIG. 45

TRADITIONAL
SYTEM LAYOUT

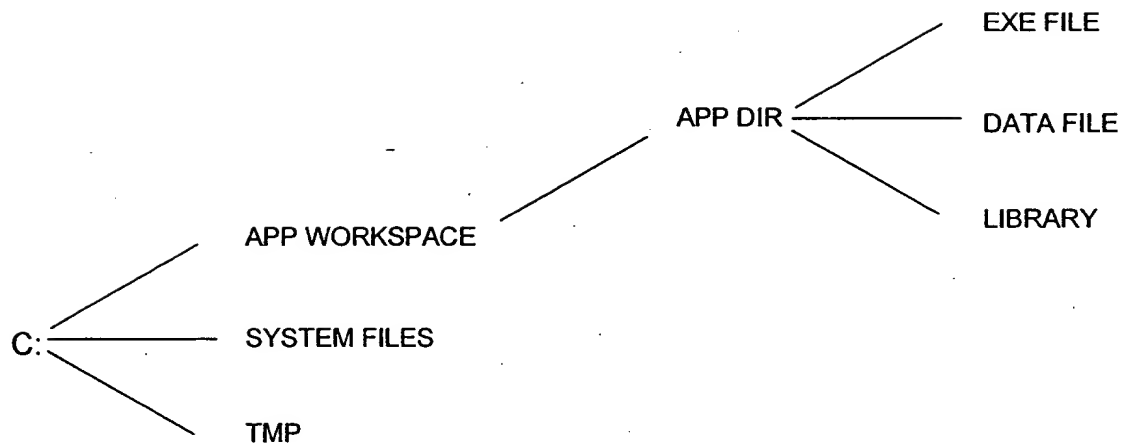


FIG. 46

VIRTUALIZED
SYSTEM LAYOUT

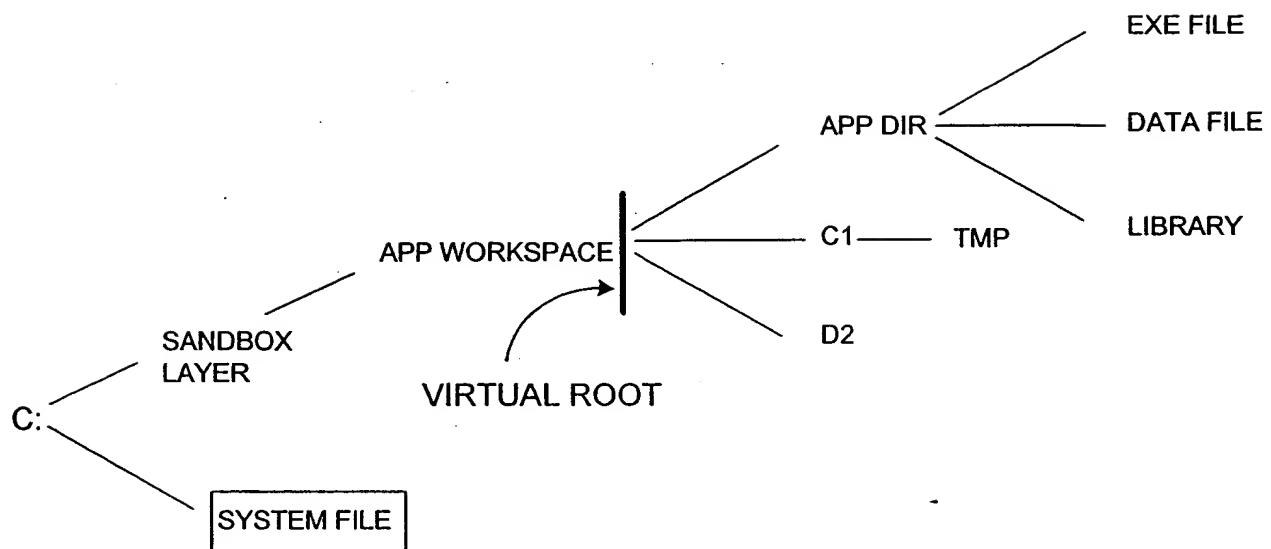


FIG. 47

FIG. 48

SOCKET TABLE

4804 "ENTRY" LOCAL SOCKET STRUCTURE	4812 REMOTE SOCKET STRUCTURE	4816 SOCKET STATUS	4820 SOCKET OPTIONS	4824 SEND QUEUE	4828 RECEIVE QUEUE	4832 CONNECTION QUEUE

4800



SOCKET STRUCTURE

- UNIQUE SOCKET ID
- SOCKET TYPE
- PROTOCOLS
- OPTIONS
- NETWORK ADDRESSES
- EVENT
- FAMILY
- BLOCKING

SOCKET STATUS

- UNCONNECTED
- RECEIVING
- SENDING
- LISTENING
- CONNECTED
- DISCONNECTED
- TERMINATED
- SHUTDOWN
- BOUND
- CONNECTING

FIG. 48

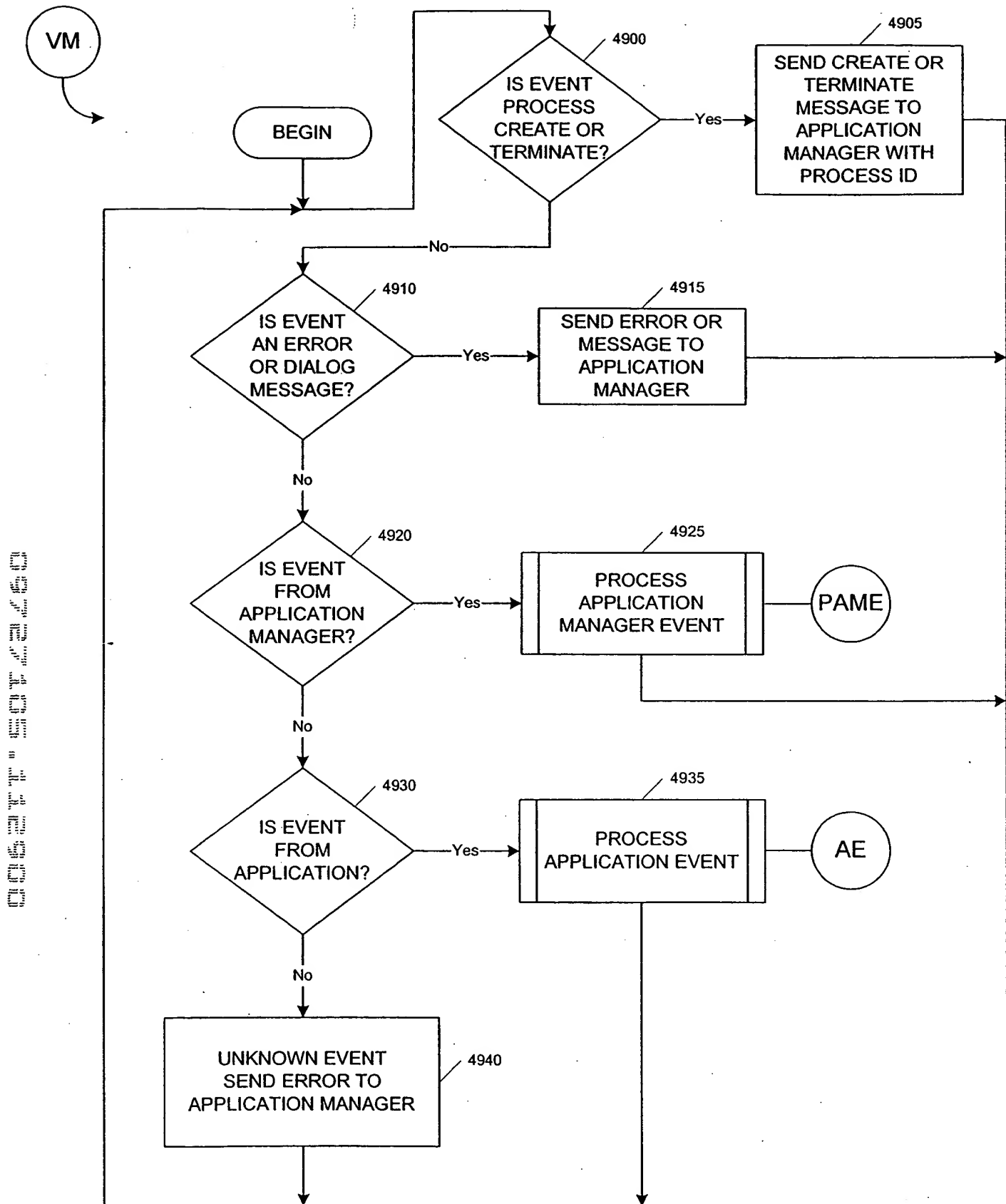


FIG. 49

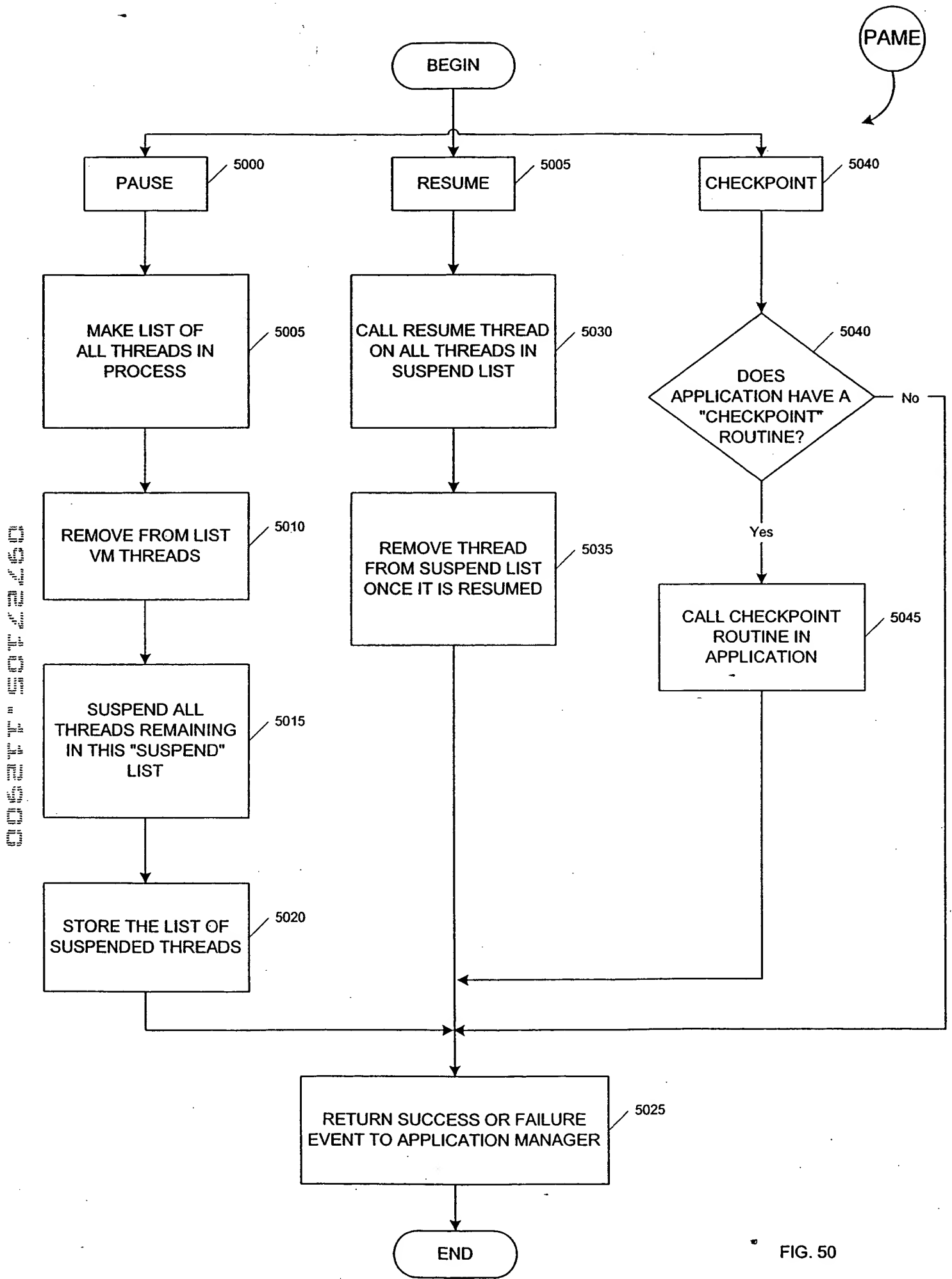


FIG. 50

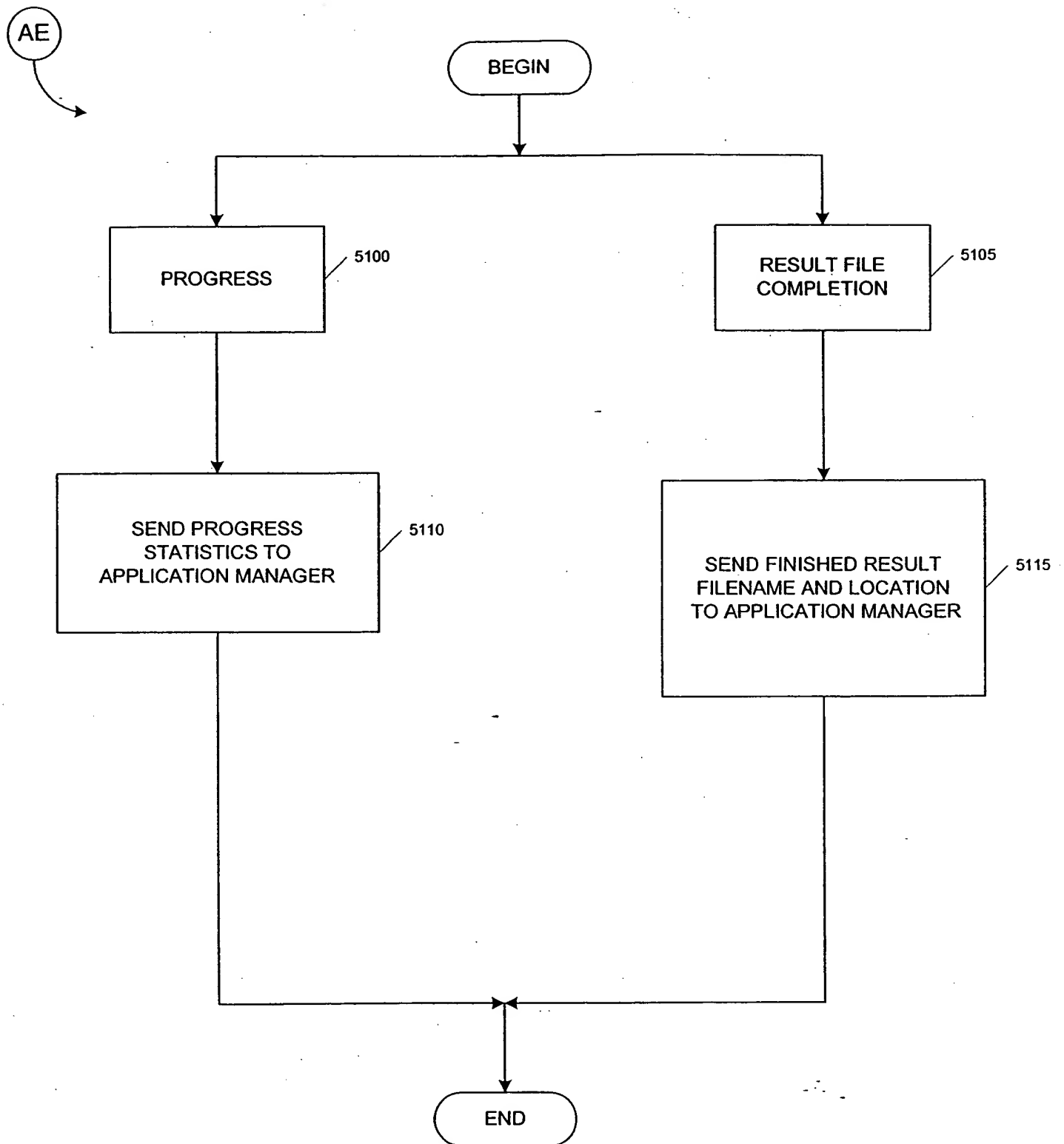


FIG. 51